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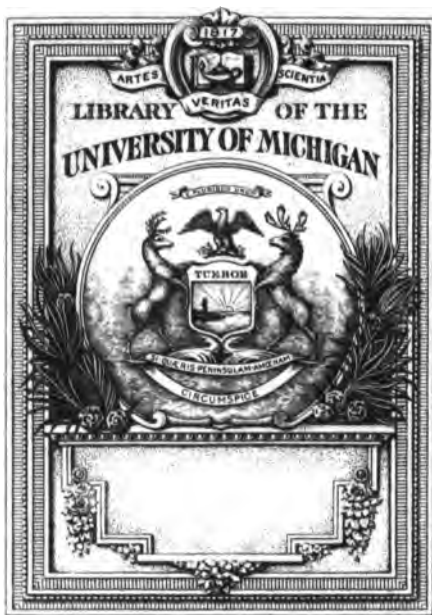
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For convenience, an index has been placed in the front of the book, and the list of abbreviations will be found immediately following.

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Contino Alfred Caruana-Gatto, Valetta, Malta. Prof. N. Willie, Univ. Christiana, Norway. H. Bäckström of Stockholm, Sweden. F. A. A. Skuse, Sydney, N. S. W. Dr. Carlos Berg, Univ. Buenos Ayres, Argentine Republic, S. A. Dr. J. G. Boerlage, Conserv. 's Rijks Herbarium, Leiden, Netherlands. Max Lohest, Rivage, Belgium. Prof. Lewis Swift, Warner Observ., Rochester, N. Y. Dr. Joshua Lindahl, State Geol. of Illinois, Chicago, Ill. O. A. Derby, Rio de Janeiro, Brazil. G. O. Clero, Yekaterinboorg, Russia in Asia. J. J. Rodriguez, Guatemala. Dr. A. A. Downing, Granada, Nicaragua. Francis E. de la Seiglière, Cherchel, Algeria, Africa. Joaquim Filipe-Néry Delgado and Richard H. Wettlich, of Lisbon, Portugal. Dr. J. J. Sederholm, Helsingfors, Finland. Dr. A. Lyons, Honolulu, H. I. C. A. Barber, St. John's, Antigua. C. Ishikawa, Imperial Univ., Tokio, Japan. Dr. K. J. V. Steens, trup, Copenhagen, Denmark. Miss M. A. Booth, Longmeadow, Mass.

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ABBREVIATIONS.

Acad., Academy.	Dist., Distribution.
Agric., Agriculture.	E. E., Electrical Engineer.
Ala., Alabama.	Econ., Economic.
Am., American.	Elect., Electricity.
Anat., Anatomy.	Emb., Embryology.
Analyt., Analytical.	Ent., Entomology.
Anth., Anthropology.	Esp., Especially.
Antiq., Antiquities.	Eth., Ethnology.
Arach., Arachnida.	Ethnog., Ethnography.
Arch., Archæology.	Ex., Exchange.
Ariz., Arizona.	Fla., Florida.
Ark., Arkansas.	Ga., Georgia.
Ast., Astronomy.	Gen., General.
Asst., Assistant.	Geog., Geographical.
Biol., Biology.	Geol., Geology.
Bot., Botany.	Held., Helderberg.
Bryol., Bryology.	Hemipt., Hemiptera.
C., Collection.	Herpetol., Herpetology.
Calif., California.	Histol., Histology.
Carab., Carabidæ.	Hist., History.
Carb., Carboniferous.	Hort., Horticulture.
Ceram., Cerambycidæ.	Hymenopt., Hymenoptera.
Chem., Chemistry.	Ia., Iowa.
Cicind., Cicindelidæ.	Ichth., Ichthyology.
Cin., Cincinnati.	Ill., Illinois.
Colo., Colorado.	Ind., Indiana.
Coleopt., Coleoptera.	Invert., Invertebrates.
Coll., College.	Inorg., Inorganic.
Comp., Comparative.	Inst., Institute.
Con., Conchology.	Kan., Kansas.
Conn., Connecticut.	Ky., Kentucky.
Crypt., Cryptogamic.	L., Lower.
Crystall., Crystallography.	La., Louisiana.
Cur., Curator.	L. & F. W., L. and Fresh Water.
Cust., Custodian.	Lepid., Lepidoptera.
Dak., Dakota.	Lithol., Lithology.
D. C., District of Columbia.	M., Marine.
Del., Delaware.	Mam., Mammalogy.
Dept., Department.	Mass., Massachusetts.
Devon., Devonian.	Math., Mathematics.
Dipt., Diptera.	Md., Maryland.
Dir., Director.	Me., Maine.

- M. E., Mining Engineer.
 Med., Medical.
 Meteo., Meteorology.
 Metall., Metallurgy.
 Mic., Microscopy.
 Mich., Michigan.
 Min., Mineralogy.
 Minn., Minnesota.
 Miss., Mississippi.
 Mo., Missouri.
 Moll., Molluscs.
 Mont., Montana.
 Mus., Museum.
 Nat. Hist., Natural History.
 N. C., North Carolina.
 Neb., Nebraska.
 Neuropt., Neuroptera.
 Nev., Nevada.
 N. H., New Hampshire.
 Niag., Niagara.
 N. J., New Jersey.
 N. M., New Mexico.
 N. Y., New York.
 O., Ohio.
 Obs., Observatory.
 Ool., Oology.
 Ophthal., Ophthalmology.
 Ore., Oregon.
 Org., Organic.
 Orn., Ornithology.
 Orthopt., Orthoptera.
 Osteol., Osteology.
 Palæo., Palæontology.
 Pathol., Pathological.
 Penn., Pennsylvania.
 Phæn., Phænogamic.
 Philol., Philology.
 Phil., Philosophy.
 Photog., Photography.
 Phys., Physics.
 Piscol., Piscology.
 Pres., President.
 Prof., Professor.
 R. I., Rhode Island.
 S. C., South Carolina.
 S. D., South Dakota.
 Sec., Secretary.
 Sci., Science.
 Sil., Silurian.
 So., Southern.
 Soc., Society.
 Spec., Species.
 Spec., Specimens or specialty.
 Strat., Stratigraphical.
 Surv., Survey.
 Syst., Systematic.
 Tax., Taxidermy.
 Tech., Technical, Technology.
 Tenn., Tennessee.
 Tex., Texas.
 U., Upper.
 Univ., University.
 Va., Virginia.
 Vasc., Vascular.
 Veg., Vegetable.
 Vert., Vertebrates.
 Vt., Vermont.
 Wis., Wisconsin.
 W. T., Wyoming Territory.
 W. Va., West Virginia.
 Wash., Washington.
 Zool., Zoology.

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 569 Bliss, H. D., M.D., 23 Halsey St., Brooklyn, N.Y. *Microscopic Pathol.**
 570 Bliss, H. H., 715 H St., Washington, D.C., Member Anth. Society of Washington.
 571 Bliss, Richard, Redwood Library, Newport, R.I. *Geog., Cartog., Bibliog.**
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- 1864 Flint, Weston, A.M., LL.M., Ph.D., Statistician, United States Bureau of Education residence 1101 K St., N.W., Washington, D.C. *Anth., Arch., Bibliog.**
- 1865 Flint, William F., B.S., Winchester, N.H. *Bot.* C.*
- 1866 Flood Bros; Naturalists and Collectors, Malden, Mass. We propose to send Mr. M. J. Flood to the East Indies on or before June 1, 1894, to collect in all branches of Zool. Any orders from Mus. or Naturalists will receive prompt attention. Ex. for both native and foreign Collections, Lepid., Orn. and Ool.*
- 1867 Flood, J. F., Elect. Eng., Steubenville, O. *Org. and Chem., Meteo., Phys., Elect.** *Inorg.*
- 1868 Flood, Milton J., Naturalist and Collector, Malden I intend to start during the spring of 1894 on a collecting trip of several years through the East Indies. I am glad to collect for Museums or Naturalists in any branch of Zool. Correspondence directed to Flood Bros, Malden, Mass.*
- 1869 Foerste, Aug. F., Ph.D. (Harvard), 348 Richard St., Dayton, Ohio, or 9 Story St., Cambridge, Mass. *Geol., Inner Silurian Palæo., Petrog., Phys. Geog., Continental Development, Morphol. of Phæn. Plants.* C. Ex.*
- 1870 Folsom, David, Chicopee, Mass. *Mic., esp. insect preparations.* C.
- 1871 Folsom, Wyman X., Taylor's Falls, Minn. *Geol., Min.**
- 1872 Foltz, Kent O., M.D., 181 S. Harvard St., Akron, O. *Bot. Phæn. and Crypt. Plants, Ferns, Gen. Biol., Emb.* C. Ex.

- 1873 Foltz, W. K., M.D., 181 S. Harvard St., Akron, O. *Bot: Phæn. and Crypt. Plants, Ferns, Gen. Biol., Emb. C. Ex.*
- 1874 Fonta, Jules, Florist, Hurst St., between State and Webster Sts., New Orleans, La. *Ferns, Palms and Orchids.*
- 1875 Fontaine, William M., Prof. Geol. and Nat. Hist., Univ. of Va., Charlottesville, Va. *Fossil Bot.**
- 1876 Foote, Albert E., M.D., Prof. Chem. and Min., 1224-26-28 North 41st St., corner of Viola, Philadelphia, Pa. *Medical, Agric'l, Hort'l and Scientific Bibliog., Min.* See advertisement. C. Ex.*
- 1877 Foote, Edward B., Sr., M.D., 120 Lexington Ave., New York, N.Y. *Physics, Elect., Anth.**
- 1878 Foote, E. B., Jr., M.D., 120 Lexington Ave., New York, N.Y. *Mic.**
- 1879 Foote, Harry W., P. O. Drawer 101, New Haven, Conn. *Ent., Lepid. O. Ex.**
- 1880 Foote, Lewis, Civil Engineer, Worthington, Nohles Co., Minn. *Bot. C.**
- 1881 Foote, Warren M., 1203 N. 41st St., Philadelphia, Pa. *Min., Crystall., Inorg. Chem. C. Ex.**
- 1882 Forbes, Cleveland. Elect. Eng'r. and expert, 632 Rookery Bld'g, Chicago, Ill.?
- 1883 Forbes, Fayette F., C.E., Supt. Brookline Water Works, Brookline, Mass. *Bot: Phæn. and Crypt. Plants, Algae, Diatoms, Gen. Biol. C. Ex.**
- 1884 Forbes, S. A., State Entomologist and Prof. Zool. and Ent., Univ. of Ill., Dir. Ill. State Lab. Nat. Hist., Champaign, Ill. *Zool., Ent.**
- 1885 Forbush, Edw. H., Dir. Gypsy Moth Dept., Mass. Board of Agric., Malden, Mass. *Orn.**
- 1886 Ford, Henry C., Pres. Santa Barbara Soc. of Nat. Hist., Santa Barbara, Calif. *Bot., Hort., Arch. C.**
- 1887 Ford, John, Vice Dir. Con. Section, Acad. Nat. Sci., Philadelphia, Pa. *Con.*
- 1888 Ford, R. W., Bristol, Ct. *Orn., Ool. C. Ex.**
- 1889 Fore, C. P., Wayland, Clark Co., Mo. *Geol., Min., Crystall., Ool., Arch. C. Ex.**
- 1890 Forehand, F., Box 343, Worcester, Mass. *Orn., Ool., Tax. C. Ex.?*
- 1891 Forbes, Antoinette, B. A., Yarmouth, N.S. *Bot: Phæn. and Crypt. Plants, Ferns, Mosses. C. Ex.**
- 1892 Forrer, A., Santa Cruz, Calif. Collector of specimens of Nat. Hist. of West Coast of N.A. *Zool., Coll. of West Coast bought and sold. Correspondence solicited. C. Ex.**
- 1893 Forrester, Robert, F.G.S.E., Castle Gate, Emery Co., Utah. *Invert. Palæo., Geol., Min., Lithol. C. Ex.**
- 1894 Forster, Edward J., M.D., 440 West Chester Park, Boston, Mass. *Fungi (North American Agarics and Boleti only). Interested in North Am. Agaricipi and Boleti, and desirous of literature relating thereto.**
- 1895 Forsythe, George, Westtown, Penn. *Bot., Orn., Tax. C.**

- 1896 Fortlimer, Harry S., Camden, N. J. *Mic., Chem., Crystals.**
 1897 Foshay, Dr. P. Max, M.S., M.D., F.G.S.A., 3 Park Avenue, Rochester, N.Y. *Phys. and Strat. Geol., Min., Chem., Photog., Meteo., Anth., Arch., Ethnol.**
 1898 Foster, Miss Agnes W., Brewster, Mass., Cape Cod. *Bot., Mic., Gen. Biol., Anat., Histol. C. Ex.**
 1899 Foster, Ernest Le Neve, F. G. S., 2105 Lafayette St., Denver, Colo. *Geol., Min., Metall.**
 1900 Foster, J. A., Box 223, Parker's Landing, Armstrong Co., Pa. *Geol., Min., Elect. C. Ex.**
 1901 Foster, L. S., 35 Pine St., New York, N.Y. *Orn.**
 1902 Foster, Richard, M.S., M.D., Prof. Nat. Hist., Howard Univ., Washington, D.C. *Bot., Geol., Zool.**
 1903 Foulke, Miss S. Gwendolen, 1827 Pine St., Phila., Pa. *Protozoa, Rotatoria.*
 1904 Foulkes, Albert E., Ogden, Utah. *Crinoids. C.*
 1905 Foulks Louis E., M.D., Ph.G., New Egypt, Ocean Co., N.J. *Chem., Anat., Histol.**
 1906 Foulks, O. D., Millbrook, Dutchess Co., N.Y. *Orn., Tax., Ent., Lepid. C. Ex.**
 1907 Fowke, Gerard, Bureau of Eth., Washington, D.C. *Geol., Anth., Arch., Eth., Ethnog.**
 1908 Fowler, Rev. James, M. A., Prof. Bot. and Geol., Queen's Coll., Kingston, Can. *Geol., Bot. C. Ex. plants only.**
 1909 Fowler, John W., M.D., Dubuque, Iowa. *Ora., Ool. C. Ex.**
 1910 Fox, Oscar C., U.S. Patent Office, Washington, D.C. *Diatoms, Crystall., Physics, Elect., Mic., Ast. C. Objects for microscope. Desires to increase collection.**
 1911 Fox, Samuel L., 924 Chestnut St., Phila., Pa. *Ophthalmology.*
 1912 Fox, Wm. H., M.D., 1826 Jefferson Place, Washington, D.C. *Orn., Arach. C.**
 1913 Fox, Wm. H., Justice of the Peace, Boyertown, Berks Co., Pa. *Arch., Eth. C.**
 1914 Fox, Wm. J., Acad. Nat. Sci., Phila., Pa. *Ent., Hymenopt., especially Fossorial Hymenopt.**
 1915 Fove, James C., A.M., Ph.D., Prof. Chem. Armour Inst., Chicago, Ill. *Chem.**
 1916 Fraine, Thomas W., 16 Joslyn Park, Rochester, N.Y. *Zool., Orn., Ichth., Gen. Tax. C. Ex.**
 1917 Francis, George E., M.D., 79 Elm St., Worcester, Mass. *Elect., Hort., Photog.*
 1918 Francis, Jno. M., Prof. Chem., Univ. of Alabama, Tuscaloosa, Ala. *Geol., Chem., Metall., Physics, Elect., Mic.*
 1919 Francisco, M. Judson, 23 Washington St., Rutland, Vt. *Elect.**
 1920 Frank, Eugene C., Artist, 7 Northampton St., Wilkes Barré, Pa. *Photog., Ent., Lepid., Coleopt., Orthopt. C. Ex.**
 1921 Frankel, Prof. L. K., College Dept., Univ. Penn., Phila., Pa. *Chem.?*

- 1922 Frankenberg, Prof. Otto, M.D., 310 E. Rich St., Columbus, Ohio. Prof. of Anat., Starling Med. Coll. Pres. State Mic. Society of Ohio.*
- 1923 Frawley, J. A., Stromsberg, Neb. *Herpetol., Geol., Arch.**
- 1924 Frazer, M. Abbott, Taxidermist and dealer in Naturalist's Supplies and Specimens. See Advertisement; 93 Sudbury St., Boston, Mass.*
- 1925 Frazer, Persifor, A.M., Dr. és. Sci. Nat. (Univ. de France), Prof. Chem., Hort. Soc. Pa., Drexel Building, 5th and Chestnut Sts., Room 1042, Philadelphia, Pa. *Geol., Lithol., Mic., Chem.**
- 1926 Frazier, B. W., Prof. of Min. and Metall., South Bethlehem, Pa. *Min., Crystall., Lith., Metall.**
- 1927 Frazier, J. V., M.D., Viola, Mercer Co., Ill. *Palæo., Geol.**
- 1928 Frear, Wm., Ph.D., Prof. of Agric. Chem., Vice Director and Chemist, Agric. Experiment Station; Chemist to Pa. State Board of Agriculture; Editor of "Agric. Sci.," State College, Centre Co., Pa. *Chem., Bibliog.* C.*
- 1929 Freckelton, John W., Prest. Dept. Min., Brooklyn Inst., 169 Monroe St., Brooklyn, N.Y. *Geol., Min., Mic.* C. Ex.*
- 1930 Freeman, H. C., Civil and Mining Engineer, Alto Pass, Union Co., Ill. *Geol., Metall., Mining.* C. Examines and reports on mining property.*
- 1931 French, Mrs. A. A., 24 Willow St., Meriden, Ct. *Ferns, Algæ, Zool., Radiates, Sponges.*
- 1932 French, Alfred J., M.D., Lawrence, Mass.*
- 1933 French, Eldon L., Electrical Engineer, Housatonic, Mass. *Elect.**
- 1934 French, Prof. G. H., Mus. of South Ill. Normal Univ., Carbondale, Ill. *Bot., Ent: Lepid.* C. Ex.*
- 1935 French, Lynward, Sec. Soc. Nat. Hist., Fall River, Mass, 66 Prospect St. *Arch.* C.
- 1936 French, S. H., M.D., 40 Church St., Amsterdam, N.Y. *Mic., Lepid.* C.*
- 1937 French, Thomas, Jr., A.M., Ph.D., Prof. Physics, Univ. of Cincinnati, Ohio.*
- 1938 Fretz, C. D., M.D., Sellersville, Bucks Co., Pa. *Bot., Mic., Algæ.* C.*
- 1939 Frev, Fred, Taxidermist, 436 Decatur St., Sandusky, Ohio, *Palæo., Geol., Zool., Arch., Orn., Tax.* C. Ex.*
- 1940 Friant, Geo. P. 102 Washington Ave., Scranton, Pa. *Orn., Tax.*
- 1941 Frick, Jno. H., A.M., Prof. Nat. Sci., Central Wesleyan Coll., Warrenton, Mo. *Geol., Bot.* C. Ex.*
- 1942 Friday, Frederick, Fetterman, Alleghany Co., Pa. *Lepid.* C. Ex. Desires especially Papilio.*
- 1943 Fries, George W., B.P., Friendship, N.Y. *Mic.* C. Ex.
- 1944 Fries, J. A., Asst. Chemist, Agr. Expr. Station, State Coll., Centre Co., Pa. *Org. and Inorg. Chem.**
- 1945 Frisbie, Dr. J. F., Newton, Mass. *Geol., Arch.**

- 1946 Frisby, Prof. Edgar, U.S. Naval Observ., Washington, D.C.*
 1947 Fritts, Chas. E., Electrician, 42 Nassau St., New York City.
Elect., Phys., Chem., Photog., Metall.
 1948 Froehling, Dr. Henry, Analyt. Chem., 17 S.12th St., Richmond, Va., and Warners, Onondaga Co., N.Y. *Mic., Chem., Min.* C.
 1949 Frohock, Roscoe, Malden, Mass. *Crypt.? Bot.* C. Ex.?
 1950 Frossard, Prof. Ed., 108 East 14th St., New York, N.Y.
Numis., Arch. Collection of Coins. Ex.*
 1951 Frost, Edwin B., Hanover, N.H. *Phys., Ast.**
 1952 Frost, William D., Asst. on Bot. Survey of Minn., Univ. of Minn., Minneapolis, Minn. *Lichens, Algæ.*
 1953 Frost, Mrs. W. D., Unadilla Forks, N.Y., via Utica. *Ferns.* C. Ex.*
 1954 Fry, Howard J., 908 E. Genesee St., Syracuse, N.Y. *Mosses, Fungi, Lichens, Algæ, Foreign and Domestic Stamps.* C. Ex.*
 1955 Fry, T. Marshall, Conchologist, 908 E. Genesee St., Syracuse, N.Y. *Con., Bot., Palæo., Min., Moll.* L. and F. W. Shells desired from all parts of the world. C. Ex.*
 1955a Fuchs, Chas., 212 Kearny St., San Francisco, Calif. *Coleopt. U.S. of America and Mexico.* Ex. and purchase.*
 1956 Fuelling, John L., Dept. of Agric., Washington, D.C. *Chem.**
 1956a Fuller, Arthur A., M.E., Columbia, Mo. *Physics, Elect., Ast.?*
 1957 Fuller, A. S., Ridgewood, N.J. *Floriculture, Phæn. Bot., Coleopt.* C. Ex.*
 1958 Fuller, Mrs. C. E., Needham, Mass. *Bot., Ent., Orn.**
 1959 Fuller, Chas. G., M.D., F.R.M.S., 39 Central Music Hall, Chicago, Ill. *Bacteriol., Hist., Mic.* C. Ex.*
 1960 Fuller, Charles H., Bloomfield, Essex Co., N.J. *Phæn. Bot.* C. Ex.*
 1961 Fuller, F. Wesley, West Quincy, Mass. *Geol., Min., Photog., Tax.* C. Ex. Granite Spec. for ex.*
 1962 Fuller, Geo. A., M.D., 5 Houghton St., Worcester, Mass. *Min., Land Moll.* C. Ex.*
 1963 Fuller, G. W., Mass. State Board of Health, Lawrence Expr. Station, Lawrence, Mass. *Bacteriol., Chem.**
 1964 Fuller, Homer T., Pres. and Prof. of Geol., Worcester Polytechnic School, 18 Boynton St., Worcester, Mass. *Strat. Geol., Min., Metall.* C. Ex.*
 1965 Fuller, J. E., P. O. Box 481, Mansfield, Mass. *Ethnol., Orn., Ool., Tax., Lepid.* C. Ex. Postage Stamps for eggs or minerals.
 1966 Fuller, L. A., Supt. Pacific Ex. Co., 1829 Rutger St., St. Louis, Mo. *Palæo.* C.?
 1967 Fuller, T. O., Needham, Norfolk Co., Mass. *Gen. Bot., Orn., Ool.**
 1968 Fulmer, Elton. M. A., P.O. Box 372, Lincoln, Nebraska. *Min., Crystall., Lithol., Inorg. Chem., Metall.* C. Ex.*

- 1969 Fultz, F. M., Burlington, Iowa. *Palæo., Invert., Orn. C. Ex.**
- 1970 Furness, H. B., 20 Locust St., Walnut Hills, Cincinnati, Ohio. *Chem., Min., Metall., Phys.*
- 1971 Fyles, Rev. T. W., South Quebec, Canada. *Ent., Lepid.?*
- 1972 Gabriel, R., Milford Centre, Ohio. *Lenses and Astronomical Objectives.* Desires books and papers on Optics, Ast. and Mic.*
- 1973 Gaffield, Thomas, 54 Allen St., Boston, Mass. *Chem., Phys., Glass making.**
- 1974 Gage, Simon H., B.S., Associate Prof. of Phys., Cornell Univ., Ithaca, N.Y. *Morphol. and Physiol. of Vert.**
- 1975 Gage, Susanna, S.P., Ph.B., Ithaca, N.Y. *Morphol., Physiol.**
- 1976 Gaines, J. T., 722 E. Broadway, Louisville, Ky. *Palæo. C. Ex.*
- 1977 Gaines, Marshall R., Prin. Whitin Hall School, Santa Fe, New Mexico. *Min., Geol., Crystall., Am. Arch. Ex.*
- 1978 Gaines, Richard H., Chemist, Virginia Dept. of Agric., Richmond, Va. *Analyt. Chem.**
- 1979 Galen, James, Bethesda, Lancaster Co., Pa. *Bot., Geol., Min., Orn., Ool., Emb., Arch., Con., Philately, Numis., Chem.* Collects seeds, plants, etc. for Nurserymen and others. *C. Ex.**
- 1980 Gallagher, William C., Ross, Lake Co., Ind. *Ent. C.**
- 1981 Gallaher, Frank M., Santa Barbara, Calif. *Bot., Hort., Geol., Meteo.**
- 1982 Galloway, B. T., U.S. Dept. of Agric., Washington, D.C., Chief of the Division of Veg. Pathol. *Mycol.**
- 1983 Gane, Henry S., Johns Hopkins Univ., Baltimore, Md. *Palæo., Min. C. Ex.* Will ex. Tertiary Fossils for old Geolog. Reports.*
- 1984 Gannaway, Chas. B., Chemist and Mineralogist, 520 Garrison Ave., Fort Smith, Arkansas. *Min., Crystall., Lithol., Chem., Metall., Mic., Photog. C. Min.**
- 1985 Gannett, Henry, S.B., A. Met. B., U.S. Geol. Survey, Washington, D.C. *Geography.?*
- 1986 Ganong, Wm. F., Harvard Univ., Cambridge, Mass. *Bot., Phæn. Plants, Gen. Biol., Geog. Dist., Morphol.**
- 1987 Garderqa, J. T. M., M.D., A.M., Claymont P. O., Del. *Min. C. Ex.*
- 1988 Gardiner, F., Jr., A.B., Sioux Falls, Dakota. *Ent., Ichth., Emb. C.?*
- 1999 Gardiner, James T., Mining Engineer, 21 Elk St., Albany, N.Y.*
- 1990 Gardiner, Prof. John, B.Sc. (London), Boulder, Colo., Prof. Biol., State Univ. of Colo. *Zool., Emb., Invert. Histol. C.**
- 1991 Gardiner, Walter, M.A., F.R.S., F.L.S., Fellow of Class Coll., Camb. Univ., Lecturer in Bot., Botanical Lab., Cambridge. *Bot: Phæn and Crypt. Plants, Ferns, Mosses, Fungt, Lichens, Algæ, Hort., Bibliog., Gen. Biol.*

- 1992 Gardinier, Hardie, Ames, N.Y. *Bot., Arch. C. Ex.**
- 1993 Gardner, A.H., P. O. Box, 84, Fort Hamilton, N.Y. *Con-
L. & F. W. Shells of the U.S.A. C. Ex.**
- 1994 Gardner, Rev. Corliss B., 8 New York St., Rochester, N.Y.
*Phys., Elect., Economics.**
- 1995 Gardner, Edward G., Mass. Inst. Technol., 180 Mt. Vernon
St., Boston, Mass. *Emb., Anat. of Vert.*
- 1996 Gardner, Frank P., 14 Grand St., Haverhill, Mass. *Min.,
Ool., Ent. C. Ex.*
- 1997 Gardner, Robert W., 210 E. 16th St., New York, N.Y. *Bot.
Phæn. Plants.*
- 1998 Garlock, F. R., M.D., Racine, Wis. *Mic., Anat. C.?*
- 1999 Garman, H., Prof. Zool. and Ent. State Coll. of Ky. Ento-
mologist and Botanist Ky. Agric. Expr. Station, Lexington,
Ky. *Biol., Emb., Comp. Anat., Ent.**
- 2000 Garman, Samuel, care Mus. Comp. Zool., Cambridge, Mass.
Herpetol., Ichth.
- 2001 Garratt, Allan V., Elect., Eng., Front and A. Sts., Portland,
Oregon. *Chem., Physics, Elect.*
- 2002 Garrels, Wm. Louis, 4525 Pine St., St. Louis, Mo. *Arch.,
Numismatics.**
- 2003 Garret, C. H., 221 East Main St., Kalamazoo, Mich. *Min.
C. Ex. Postage Stamp Collector.**
- 2004 Garret, Harry, Taxidermist, 36 East Miner St., West Ches-
ter, Chester Co., Pa. *Min., Mic., Orn., Tax. Dealer in
Minerals. Have thousands of duplicates for sale or ex-
change. C. Ex. Correspondence desired.*
- 2005 Garret, Philip C., Logan P.O., Phila., Pa. *Geol.*
- 2006 Garrett, Albert, 1425 Kentucky St., Lawrence, Kan. *Bot.,
Orn.*
- 2007 Garrison, H. D., 3625 Vincennes Ave., Prof. Chem., Chicago,
Ill. *Chem., Toxicol., Photog., Biol. C.?*
- 2008 Garrison, J. B., M.D., 111 East 70th St., New York, N.Y.
Elect., Anat.
- 2009 Graver, M. M., Asst. Prof., Pa. State Coll., Dept. of Phys.
and Elect. Engineering, State College, Centre Co., Pa.
*Magnetism, Tazation.**
- 2010 Gascoyne, Dr. Wm. J., Analyt. and Consulting Chemist, 36
S. Holliday St., Baltimore, Md. *Geol., Min., Chem., Metall.,
Mic., Photog. C. Ex.**
- 2011 Gaskin, Helena C., Normal Coll., 69th St. and 4th Ave.,
New York City. *Bot.*
- 2012 Gastman, E. A., Supt. City Schools, Decatur, Ill. *Ent.,
Orn. C. Ex. Can furnish live crayfish.**
- 2013 Gates, Jacob, Provo, Utah. *Bot., Ferns., Geol., Chem., Ast.?*
- 2014 Gatschet, Albert S., Bureau of Eth., Washington, D.C.
*Anth., Indian Linguist., Arch., Eth.**
- 2015 Gattinger, A., M.D., Nashville, Tenn. *Bot: Phæn. and Crypt.
Plants, Phys. Geol., Anth.**
- 2016 Gaul, Charles F., Snediker Ave., near Belmont, Brooklyn,
N.Y. *Gen. Biol., Vert. Anat., Geol. C.*

- 2017 Gaul, Dr. R. C., 119 So. 4th St., Reading, Pa. *Min. C.?*
 2018 Gault, B. T., Glen Ellyn, Dupage Co., Ill. *Orn., Ool., Taz. C.**
 2019 Gay, Dr. Fred A., 323 Westminster St., Moulton Building, Providence, R.I. *Min. C.**
 2020 Gaylord, Mrs. E. P., 34 High St., Detroit, Mich. *Cypraeidae ?*
 2021 Geddes, Capt. Gamble, 162 Bernard Ave., Toronto, Can. *General Ent.* Species from Ont. and Quebec in *ex.* for those of other N.A. localities. Diurnals from the Rocky Mts. a specialty.
 2022 Gehret, George, 647 Mulberry St., Reading, Berks Co., Pa. Desires minerals from all parts of the world. Can offer minerals from Penn. and Africa in cabinet and museum specimens. Correspondence desired. Would like to *ex.* Min. for a small Printing Press. *Min., Ool., Taz., Ent., Lepid. C. Ex.**
 2023 Gehring, J. G., M.D., Bethel, Me. *Ent: Coleopt.*
 2024 Gehrman, Adolph, M.D., 235 State St., Chicago, Ill. *Bacteriol., Pathol. C. Ex.*
 2025 Geiger, H. R., Springfield, Ohio. *Geol., Chem.**
 2026 Geisler, Joseph Frank, Ph.C., F.C.S., Analyt. and Consulting Chemist, Mercantile Exchange Bld'g, cor. Hudson and Harrison Sts., New York, N.Y. *Phæn. Bot., Lithol., Chem.**
 2027 Genth, Prof. Fred A., Jr., Philadelphia, Pa. *Chem., Min. C. Ex.**
 2028 Gentry, Thomas G., U.S. Grant Boys' Grammar School, N.E. corner 17th and Pine Sts.; Residence 2020 N. 18th St., Philadelphia, Pa. *Orn., Ool., Mosses, Fungi. C. Ex.**
 2029 George, F. W., Williamstown, Iowa. *Inorg. Chem., Zool., Orn.**
 2030 George, James N., 37 Pearl St., Boston, Mass. *Elect.**
 2031 Georgeson, Chas. C., M. Sc., Prof. Agric., Kansas State Agric. Coll., Manhattan, Kansas.*
 2032 Georgil, Max, L.L.M., C.E., 606 F. St., N.W., Washington, D.C. *Chem., Metall., Physics, Elect., Photog., Anth., Eth., Ethnog., Philol.**
 2033 Gerard, Chas. B., Anderson, Ind. *Arch.*
 2034 Gerard, W. R., 62 Clinton Place, New York, N.Y. *Bet., Philol., Plant Names.**
 2035 Gerend, Jacob N., 704 8th St., Sheboygan, Wis. *Orn., Ool. C. Ex.**
 2036 Gerend, John, Sheboygan, Wis. *Orn., Ool., Lepid., Herpetol. C.**
 2037 Gerhard, Wm. J., 212 S. 12th St., Reading, Pa. *Orn., Ool. C. Ex.*
 2038 Gerner, J. M. M., Muncy, Lycoming Co., Pa. *Arch., Con., Palæo. C.**

- 2039 Gerrish, Frederic H., Prof. Anat., Bowdoin Coll., 875 Congress St., Portland, Me. *Anat.**
- 2040 Gerry, A. M., Taxidermist, 2 Odd Fellows' Block, So. Paris, Me. *Orn., Ool., Tax., Ichth., Mammals.* C. Ex.
- 2041 Getchell, Ellen P., Newburyport, Mass. *Palæo., Min., Arch., Eth.* C. Ex.*
- 2042 Giauque, Florian, Attorney, 4th and Walnut Sts., Cincinnati, Ohio. *Am. Arch.**
- 2043 Gibb, Frank W., M.E., C.E., Little Rock, Arkansas. *Min., Inorg. Chem., Metall.* C. Ex.*
- 2044 Gibbes, Heneage, M.D., F.R.M.S., (Lond.) Prof. of Path., Univ. of Mich., Ann Arbor, Mich. *Mic., Bacteriol., Pathol., Histol.**
- 2045 Gibbes, Prof. L. R., 38 Coming St., Charleston, S.C. *Bot., Con.* C. Ex.?
- 2046 Gibbs, Edwin A., M.D., 1608 13th St., N.W., Washington, D. C. *Mic., Biol.* C. Ex.*
- 2047 Gibbs, J. Stanley, M.D., Health Retreat, St. Helena, Calif. *Geol., Orn., Ool., Tax.* C.?
- 2048 Gibbs, J. Willard, Ph.D., Prof. Math. Phys., Yale Univ. 121 High St., New Haven, Ct.*
- 2049 Gibbs, Morris, M.D., Kalamazoo, Mich. *Zool., Anat., Mammals, Orn., Ool., Herpetol., Ichth., Osteol., Lepid.**
- 2050 Gibbs, William, Helena, Montana. *Arch., Orn., Tax., Elect., Photog.* C. Ex.*
- 2051 Gibbs, Wolcott, Rumford Prof. Emeritus., Newport, R.I. *Chem.**
- 2052 Gibson, Chas. B., M.D., Prof. Inorg. Chem., Coll. of Physicians and Surgeons, Chicago, Ill.?
- 2053 Gibson, Charles D., Dover, Delaware. *Philol.*
- 2054 Gibson, Howard B., Chemist, Middletown, Ct. *Org. Chem.*
- 2055 Gifford, John C., Instructor in Bot., Swarthmore College, Pa. *Mycol.**
- 2056 Gifford, William E., 136 Liberty St., New York, N.Y. *Analyt. Chem.**
- 2057 Gihon, Albert L., A.M., M.D., Med. Dir. U.S. Navy, United Service Club, 16 West 31st St., New York, N.Y. *Gen. Biol., Anth.**
- 2058 Gilbert, Mrs. A. C., San Antonio, Tex. *Min.?*
- 2059 Gilbert, A. J., 576, 34th St., Oakland, Calif. *Palæo., Geol., Min., Lithol.* C. Ex.*
- 2060 Gilbert, Benj. D., Clayville, N.Y. *Ferns.* C. Would consider a foreign offer.
- 2061 Gilbert, Charles H., Ph.D., Prof. of Zool., Leland Stanford Junior Univ., Palo Alto, Calif. *Vert., esp. Ichthyol.* Ex. desired.*
- 2062 Gilbert, D. W., Univ. of California, Berkeley, Calif. *Con., Min.* C. Ex.*
- 2063 Gilbert, E. C., 576 34th St., Oakland, Calif. *Nat. Hist., Stamps, Coins, Specimens in general.* C. Ex.*

- 2064 Gilbert, Mrs. E. J. C., Univ. of California, Berkeley, Calif.
Bot: Phæn. Plants, Ferns. C. Ex.
- 2065 Gilbert, Frank N., 576 34th St., Oakland, Calif. *Orn., Ool., Stamps. C. Ex.**
- 2066 Gilbert, Geo. H., Keene, N.H. *Min., Spec. Marbles and Serpentes. C. Ex.**
- 2067 Gilbert, G. K., U.S. Geol. Survey, Washington, D.C. *Gen. Geol., Surface Geol.**
- 2068 Gilbert, Harold, St. John, N.B., Can. *Orn.*
- 2069 Gilbert, Louise R., 318 West 8th St., Plainfield, N.J. *Ent., Lepid. C. Ex.**
- 2070 Gilchrist, Maude, Instructor in Bot., Wellesley Coll., Wellesley, Mass.*
- 2071 Gilham, Kelsie M., 1122 Eighth St., Oakland, Calif. I have a collection of Indian Goods for sale. Prices given on application.*
- 2072 Gill, Augustus H., S.B., Ph.D., Instructor in Gas Analysis, Mass. Inst. Tech., Boston, Mass. *Bot., Org. and Inorg. Chem., Phys., Elect.**
- 2073 Gill, John K., 141, 23rd St., Portland, Oregon. *Eth., Philol., Aboriginal Am. Dialects, Geol.**
- 2074 Gill, Theo. N., M.D., Ph.D., Smithsonian Inst., Washington, D.C. *Gen. Zool., Mam., Ichth., Con. C.*
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- Santa Barbara Society of Natural History. Organized, Nov. 25, 1876. H. C. Ford, Pres.; Lorenzo G. Yates, Cor. Sec. Museum and Library. Publishes Bulletin.*
- The Astronomical Society of the Pacific, 408 California St., San Francisco, Calif. Membership of 280. Pres., Dr. E. S. Holden; Secretaries, Charles Burkhalter, Chabot Obs., Oakland, and J. M. Schaeberle, Lick Obs., Mt. Hamilton. Correspondence should be addressed to either of the Secretaries.
- The Southern California Science Association. Pres., M. H. Alter, M.Sc., A.M., M.D.; Sec., Mrs. Mary E. Hart, 808 S. Hill St. Los Angeles.*

CANADA.

- Botanical Sub-section of the Biological section of the Canadian Inst., Toronto, Ont., Canada. Sam'l Hollingworth, Chairman; Chas. W. Armstrong, Sec'y. Correspondence and ex.
- Canadian Institute, Toronto. R. Ramsay Wright, M.A., B.Sc., Pres.; Alan Macdougall, M. Inst. C.E., Sec. Library and Publishes Proceedings. C. Ex.*
- Entomological Society of Ontario, London, Ont. W. H. Harrington, Ottawa, Ont., Pres.; J. A. Balkwill, London, Ont., Treas.; J. A. Moffat, London, Ont., Cur. and Lib. Publishes "The Canadian Entomologist," a monthly and an annual Report on Noxious and Beneficial Insects (to the Legislature). Sections for the study of Geol., Bot., Mic., Orn., Ool.*
- Hamilton Association, Hamilton, Ontario. Established 1857. Literary and Scientific. Museum. Library. Publishes Transactions. Exchange. A. Alexander, F.S.Sc., Pres.; W. McG. Logan, B. A., Cor. Sec.; C. R. McCullough, Gen. Sec.*
- Montreal Microscopical Society, Org., 1868. Chas. T. Williams, 785 Craig St., Hon. Sec., Meetings monthly.*
- Natural History Society, Montreal. Dr. T. Wesley Mills, Pres.; A. F. Winn, Cur. Publishes "Canadian Record of Science."*
- Natural History Society of Toronto, (being also the Biological Section of the Canadian Inst.,) John Maughan, Pres.; J. B. Williams, Rec. Sec.; S. Hollingsworth, Cor. Sec. Collections.*
- Nova Scotian Institute of Science, Halifax. M. Murphy, C.E., D. Sc., Pres.; A. H. MacKay, B.A., B.Sc., LL.D., F.R.S.C., Cor. Sec.*
- Ottawa Field Naturalists' Club, Ottawa. Organized, March, 1879. Dr. Geo. M. Dawson, Pres.; Dr. H. M. Ami, Sec.*
- Ottawa Literary and Scientific Society, Ottawa. Organized, 1869, W. D. Le Sueur, B.A., Pres.; F. K. Bennetts, Sec.*
- The Royal Society of Canada, Pres., Dr. G. Bourinot, LL.D., Ottawa, Ont., Can.*

CONNECTICUT.

- Bristol Historical and Scientific Society, Bristol, Conn. Edw. E. Newell, Pres.; Edw. L. Dunbar, Sec'y and Treas.*
- Connecticut Academy of Arts and Sciences, New Haven. Incorporated, 1799, William H. Brewer, Pres.; Addison Van Name, Cor. Sec. and Librarian. Publishes "Transactions."*
- Meriden Scientific Association, Rev. John Tyler Pettee, A.M., Pres.; Dr. Chas. H. S. Davis, M.D., Ph.D., Sec.*
- Middletown Scientific Association, Organized, March 17, 1871. Prof. W. O. Atwater, Ph.D., Pres.; Prof. M. B. Crawford, Cor. Sec.*
- New Britian Scientific Association. James Shepard, Pres.; M. S. Wiard, Sec.*

DELAWARE.

- The Society of Natural History of Delaware. Collection and Meeting room, Friends School Building, 4th and West Sts., Wilmington. Wm. M. Canby, Pres.; Walter D. Bush, Vice

Pres.; Mrs. G. Y. Pyle, Sec.; Jno. T. Pennypacker, Treas.
Meetings of Soc. held 1st Monday in each month.*

DISTRICT OF COLUMBIA.

- American Microscopical Society.** Pres., Prof. M. D. Ewell, Chicago; V. Pres., Dr. Robert Reyburn, Washington; Sec., Dr. W. H. Seaman, Washington; Treas., C. C. Mellor, Pittsburg, Pa. Ex. Com., Dr. J. A. Miller, Buffalo, Prof. E. W. Claypole, of Akron, O., and Dr. J. M. Lamb, Washington. Publishes "Proceedings."*
- American Ornithologists' Union.** Incorporated, 1888. Elliot Coues, Washington, D. C., Pres.; Jno. H. Sage, Portland, Conn., Sec. Publishes "The Auk."*
- Anthropological Society of Washington.** Dr. Otis T. Mason, Pres.; Prof. Frank H. Cushing and Weston Flint, Secretaries.*
- Biological Society of Washington.** C. V. Riley, Pres.; F. A. Lucas, F. V. Coville, Secretaries.*
- Chemical Society of Washington.** Pres., R. B. Warder; Sec. A. C. Peale.*
- Microscopical Society of Washington.** W. W. Alleger, Cor. Sec.*
- National Academy of Sciences, Washington.** Prof. O. C. Marsh, Pres.; F. A. Walker, Vice-Pres.; Prof. Asaph Hall, Naval Observatory, Washington, D. C., Home Sec.; Wolcott Gibbs, Newport, R. I., Foreign Sec.; Dr. J. S. Billings, Treas., Washington, D. C.*
- Philosophical Society of Washington.** Organized, March 13, 1871. G. Brown Goode, Pres.; W. C. Winlock and J. S. Diller, Secretaries. Publishes "Bulletins." Eleven Volumes have been published.*
- Smithsonian Institution.** Organized, 1846. S. P. Langley, Sec.; G. B. Goode, Ass't Sec.; W. C. Winlock, Asst. in charge of Office. Museum, Library and Gallery of Art. The publications comprise "Contributions to knowledge." "Miscellaneous Collections," "Annual Reports."*

THE NATIONAL MUSEUM.

(Under the direction of the Smithsonian Institution.)

Director.—S. P. Langley, Metropolitan Club.

Assistant Secretary in Charge.—G. Brown Goode, Cosmos Club; house, Lanier Heights.

Curators.—F. W. True, W. O. Atwater, Frank Baker, Tarleton H. Bean, C. E. Bendire, A. H. Clark, F. W. Clark, J. W. Collins, F. V. Coville, W. H. Dall, R. E. Earll, B. E. Fernow, Paul Haupt, W. H. Holmes, S. R. Koehler, O. C. Marsh, O. T. Mason, G. P. Merrill, Richard Rathbun, Robert Ridgway, C. V. Riley, R. E. C. Stearns, L. Stejneger, C. D. Wolcott, L. F. Ward, J. E. Watkins, Charles A. White, C. H. White, Thomas Wilson, W. C. Winlock.

Chief Clerk.—W. V. Cox, Brightwood.*

ILLINOIS.

- Chicago Academy of Sciences, Organized, 1857; incorporated, 1859. S. H. Peabody, LL.D., Pres.; W. K. Higley, Ph.D., Sec. Museum and Library.*
- Geol. Survey of Illinois, Springfield, Ill. Dr. Josua Lindahl, State Geologist; F. W. Nicholson, Asst. Organized, 1851. Published Reports and Bulletins.
- Illinois State Fish Commission, Quincy, Ill. N. K. Fairbanks, Pres.; L. P. Bartlett, Sec. Publishes Biennial Reports.
- Illinois State Horticultural Society, Warsaw, Ill. Jabez Webster, Pres.; A. C. Hammond, Sec. Organized in 1856. Publishes "Transactions."
- Illinois State Laboratory of Natural History, Champaign. S. A. Forbes, Director.*
- Illinois State Museum of Natural History, Springfield, Ill. Wm. F. E. Gurley, Curator; G. Walter Murray, Sec. *Nat. Hist., Geol., Arch.**
- Peoria Scientific Association, Museum and Lecture Room in Court House. Dr. J. T. Stewart, Pres.; Dr. O. B. Will, Cor. Sec.; Mrs. Alice A. Barnhart, Cur. and Lib.*
- Princeton Acad. of Sci., Princeton. Hon. Simeon Elliott, Pres.; Jacob Miller, Cor. Sec.
- Ridgeway Ornithological Club of Chicago. Organized, Sept. 6, 1883; incorporated May, 1884. Geo. Frean Morcom, Pres.; Ruthven Deane, V. P.; H. K. Coale, Sec. and Treas.; Geo. L. Toppa, Curator and Librarian.*
- Rockford Scientific Society. Organized, June 12, 1877; active members, 40. M. S. Bebb, Pres.; J. B. Upson, Sec.*

INDIANA.

- Brookville Society of Nat. Hist. Incorporated, February, 1882. R. M. King, Sec. Museum and Library. Desires to ex. many duplicate specimens, and asks donations of specimens and publications.
- Indiana Academy of Science. Organized, 1885. J. C. Arthur, Pres.; Amos W. Butler, Sec. Office, Brookville. Ind.*
- Terre Haute Science Club, Terre Haute, Ind. Meets third Thursday evening of each month.*

IOWA.

- Davenport Academy of Natural Sciences, Davenport. Organized, Dec. 14, 1887. Dr. W. L. Allen, Pres.; Prof. W. H. Barris, Cor. Sec. Library and Museum. Publishes "Proceedings."*
- Iowa State Ornithological Society. J. H. Harvey, Pres.; S. S. Bonbright, Des Moines, Sec.?
- Society of Natural History, Knoxville. Instituted 1892; Incorporated 1893. John W. Wright, Pres.; T. S. Hill, Treas.; F. M. Kinne, Sec. Museum and Library. Desires to Ex. many duplicate specimens and asks donations of specimens and publications.*

KANSAS.

- Gray-Wood Botany Club. B. B. Smyth, Topeka, Pres.; J. W. Stailey, Lawrence, Kan., Sec.*
- Kansas Academy of Science, Headquarters, Topeka. Founded, Sept. 1, 1868. Incorporated, 1873. E. H. S. Bailey, Ph.D., Lawrence, Pres.; A. M. Collette, Emporia, Sec'y. Cabinet, Museum and Library. Publishes "Transactions."*
- Kansas City Academy of Science, Kansas City. Founded, Dec. 2, 1875. E. Butts, Pres.; R. B. Trouslot, Sec. Cabinet and Library. Publishes "Kansas City Scientist."*
- Scientific Club of the Kansas State Agric. College, Manhattan.*
- Wyandotte Society of Nat. Hist. W. H. Plank, Pres.; Kansas City, Kansas.

KENTUCKY.

- Ohio Falls Geological Society, Centre and Walnut Streets, Louisville. Wm. J. Davis, Pres.; J. T. Gaines, Sec. Will exchange Silurian and Devonian fossils for those of other periods.*
- Polytechnic Society of Kentucky, Louisville. Instituted, December, 1876. Bennett H. Young, Pres.; A. V. Pollard, Librarian. James Lewis Howe, Ph.D., M.D., Chemist and Scientist. Library, Museum, Art Gallery, Laboratory, etc. Desires to exchange.*

MAINE.

- Portland Society of Nat. History. Incorporated, 1850. Wm. Wood, M.D., Pres.; Prentice C. Manning, Cor. Sec. Cabinet.*

MARYLAND.

- Maryland Academy of Sciences, Baltimore. Organized, 1822. Philip R. Uhler, Pres. (1888).?

MASSACHUSETTS.

- American Academy of Arts and Sciences, Boston. Organized, 1780. Josiah Parsons Cooke, Pres.; Augustus Lowell, Vice-Pres.; Charles Loring Jackson, Cor. Sec.; Wm. Watson, Rec. Sec.; Elliot Channing Clarke, Treas.; Henry Williamson Haynes, Libr. Publishes "Proceedings" and "Memoirs."*
- American Association for the Advancement of Science. Organized, 1840; incorporated, Mar. 19, 1874. F. W. Putnam, Salem, Mass. Perm. Sec.*
- Amesbury and Salisbury Natural History Society. Organized, 1873. H. S. Leslie, Pres.; Chas. Nayson, Cor. Sec.?
- Appalachian Mountain Club. Organized, 1876; incorporated, Apr. 1, 1878. Chas. E. Fay, Pres., Tufts College, Mass; F. W. Freeborn, Cor. Sec., Boston, Mass.*
- Arnold Arboretum (Harvard Univ). Chas. S. Sargent, Director; Charles E. Faxon, Ass't in charge of Herbarium, Jamaica Plain, Mass.*

- Boston Society of Natural History. Incorporated, 1831. W. H. Niles, Pres.; Samuel Henshaw, Sec. Annual Meeting, first Wednesday of May. Library and Collection. Publishes "Proceedings," "Memoirs," and "Occasional Papers."*
- Boston Scientific Society, 419 Washington St. Organized, May, 1876. Dr. Frank Perrin, Pres.; Wm. D. Spier, Rec. Sec. "Science Observer" published by this Society.*
- Brewster Ornithological Club, Worcester, Mass. Miss H. A. Ball, Pres. *Orn.**
- Cambridge Entomological Club. Established, Jan. 9, 1874; incorporated, March 9, 1877. W. H. Ashmead, Pres.; Roland Hayward, Sec. "Psyche," published by this Society, is issued monthly, at \$2 per annum, \$5 per vol. of 3 years.*
- Cape Ann Scientific and Literary Assoc., Gloucester. Organized, 1875. Thomas Conant, Pres.*
- Essex Institute, Salem. Incorporated, 1848. Rev. E. B. Wilson, Pres.; Henry M. Brooks, Sec. Library contains 60,000 volumes. Publishes "Historical Collections" and "Bulletin." Objects, diffusion of knowledge in History, Nat. Hist., Horticulture and Arts.*
- Harvard Natural History Society. Founded 1837. Cambridge, Mass. A. W. Weyssse, Pres.; F. B. White, Cor. Sec. The Society especially desires to obtain floral, faunal and mineralogical lists for New England.*
- Lyceum Nat. Hist., Williams College, Williamstown. Founded, 1835. S. F. Clarke, Pres. Collection.*
- Massachusetts Horticultural Society, Boston. Organized 1829. Nathaniel T. Kidder, Pres.; Robert Manning, Sec. and Lib.; Charles E. Richardson, Treas. and Supt. of building. The Library contains 6,700 books and 7,200 pamphlets on Botany, Horticulture, Agriculture, etc., and is the best Horticultural Library in the U. S.*
- Middlesex Institute, Malden. Organized, 1878. L. L. Dame, Medford, Pres.; F. S. Collins, Malden, Sec.*
- Museum of Comparative Zoology, Cambridge. Alex. Agassiz, Director. Publishes "Bulletin," and "Memoirs."*
- Nat. Hist. Society of Newton. Chartered, 1873. Charles J. Maynard, Pres.; A. R. Bailey, Sec.*
- Nuttall Ornithological Club, Cambridge. Organized 1873. Wm. Brewster, Pres.; F. B. White, Sec.*
- Peabody Academy of Science, Salem. Founded, 1867, by George Peabody, of London, and contains Ethnological Coll. East India Marine Soc. (1799), Nat. Hist. Coll. Essex Inst. (1834) as permanent deposits, and large accessions made since 1867 by the trustees. Pubs. Memoirs (2 vols.) Annual reports (19 in 9 numbers). Classes and lectures in botany, zoology, mineralogy, etc. Wm. C. Endicott, Pres.; Edw. S. Morse, Dir.; John Robinson, Treas., in charge of Museum. Special collections, Ethnology in general, and Zool., Bot., Min., Geol. and Arch. of Essex County, Mass. Museum ranks among the most valuable in the country.*

Peabody Mus. of Am. Archæology and Ethnology, department of Harvard Univ., Cambridge. Founded, 1866. F. W. Putnam, Peabody Prof. of Am. Arch. and Eth., Curator.*

Ridgway Ornithological Club, H. B. Long, Sec. and Treas., 14 Anna St., Worcester, Mass. *Geog. Dist., Orn., Ool., Emb., Taz. and Osteol. as applied to Birds.**

Worcester Natural History Society. Organized, Dec., 1852; incorporated, April 16, 1853. Dr. Merrick Bemis, Pres.; Dr. S. B. Woodward, Treas.; H. D. Braman, Sec. Museum.*

MICHIGAN.

Adrian Scientific Society, Adrian. Incorporated, 1881. Chas. Raynor, Pres.; H. A. Lee, Vice-Pres.; Jacob Breedon, Treas.; Fred'k B. Stebbins, Sec.*

Detroit Scientific Association. Incorporated, March 21, 1865. E. C. Skinner, Pres.; Bryant Walker, Sec. Museum.*

Michigan Teachers Soc'y of Microscopists. C. D. McLouth, Ypsilanti, Pres.; Geo. O. Voorhies, Ypsilanti, Sec.*

The Griffith Club of Microscopy, Detroit. W. H. Brearley, Pres.; B. W. Chase, M.D., Sec.?

MINNESOTA.

Minnesota Academy of Natural Sciences, Minneapolis. Organized, Jan. 4, 1873. Prof. H. L. Osborn, Pres.; C. S. Fellows, Cor. Sec. Location, Third floor of the Minn. Pub. Library B'd'g. Museum open daily. Publishes "Bulletin."*

Minnesota Historical Society of St. Paul.*
St. Paul Academy of Science. E. C. Mitchell, Pres.; L. B. Wilson, Cor. Sec.; C. B. Scott, Curator.*

MISSOURI.

Academy of Science, St. Louis. Organized, 1857. Prof. H. S. Pritchett, Pres.; W. T. Porter, M.D., Cor. Sec. Publishes "Transactions" and "Proceedings." Has Room, Library and Museum in Wash. Univ. buildings.*

NEBRASKA.

Nebraska Academy of Sciences, Lincoln. Founded, Jan. 1, 1891. Pres., J. S. Kingsley, Sc.D.; Sec., W. E. Taylor. Publishes "Transactions."?

NEW HAMPSHIRE.

Exeter Natural History Society. Organized, Dec. 7, 1874; incorporated, June, 1876. Albion Burbank, Sec. Museum and Library.*

Keene Natural History Society. G. A. Wheelock, Pres.; Charles E. Burnap, Curator.*

NEW JERSEY.

Newark Entomological Society, Turn Hall, William St. Meetings on the second Sunday of each month. C. P. Machesney, Pres.; J. B. Angelman, Vice-Pres.; E. A. Bischoff, Sec.; George Stortz, Treas.; Julius Bunsow, Lib. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach.**

New Jersey State Microscopical Society. Instituted, April 17, 1871; incorporated, Feb. 16, 1880. Rev. Samuel Lockwood, Freehold, N. J., Pres.; Prof. Julius Nelson, New Brunswick, N. J., Sec. Meets monthly in Geological Hall, Rutgers College, New Brunswick.*

Princeton Acad. of Sci., Princeton. Incorporated, Jan. 23, 1882. Hon. Simon Elliot, Pres.; Jacob Miller, Cor. Sec.

Princeton Science Club. Organized 1877. Pres., Prof. C. A. Young. Prof. W. F. Magie, Sec.*

Trenton Natural History Society. Austin C. Appgar, Pres.; Fred A. Lucas, Sec. Publishes Journal. Has Coll. and Library.*

NEW YORK.

Agassiz Association, Chapter 811, Nyack-on-Hudson. Organized in 1884, for the study of the various depts. of Nat. Sci. Meetings are held on the second and fourth Wed. evenings in each month, excepting July and August. G. D. Wilson, Pres.; Miss Emma Partridge, Sec.; J. C. Gregory, Cor. Sec.*

Agassiz Association, Student's Chapter, 949 Z. Organized Feb. 1888. T. G. White, Pres.; R. C. McCaffrey, Cor. Sec. Meets on first and fifth Sat. evenings of each month at 49 W. 20th St., New York. N. Y. C. in *Min., Geol., Bot., Ent. and Cos.**

Albany Institute. Incorporated, March 12, 1793. Leonard Kip, Pres.; Ernest J. Miller, Cor. Sec. Library, Collection.*

American Chemical Society, University Building, Washington Sq., New York City. Incorporated, Nov. 10, 1877. H. W. Wiley, Washington, D. C., Pres.; A. C. Hale, Brooklyn, N. Y. Gen. Sec. Library. F. E. Dodge, Brooklyn, N. Y., Librarian.*

American Geographical Society, 11 W. 29th St., New York City.*

American Institute of Mining Engineers. Henry M. Howe, Boston, Mass., Pres. (1893); Rossiter W. Raymond, 13 Burling Slip, New York City, Sec.*

American Microscopical Society of City of New York. T. H. McAllister, Pres.; O. G. Mason, Sec., Bellevue Hospital, New York City. Meetings at residences of members.*

American Museum of Natural History, Central Park, New York City. Incorporated, 1869. Morris K. Jesup, President. Publishes "Bulletin" and "Annual Report." Library of 28,000 volumes and Museum.*

American Postal Microscopical Club. Founded 1875. Prof. Samuel Lockwood, Freehold, N. J., Pres.; R. Halsted Ward, M.D., Troy, N. Y., Manager.*

"Astronomical Department, Brooklyn Institute," (Formerly Am. Ast. Soc.) re-organized, 1888, Garrett P. Serviss, Pres.; James P. Hall, Sec. Meets first Monday in each month, Brooklyn N. Y. Members 140.*

Brooklyn Entomological Society, Dept. of Entomology of Brooklyn Institute. Richard F. Pearsall, Pres.; Prof. John B. Smith, Cor. Sec. Publishes "Entomologica Americana." Address, Brooklyn, N. Y. Meetings first Tuesday of each month, Brooklyn Institute, Brooklyn, N. Y.*

- Brooklyn Institute, The, Brooklyn, N. Y. *Anth., Architecture, Ast., Bot., Chem., Min., Phys., Elect., Law, Mic., Photog., Meteo., Zool., Philol., Ent., Engineering, Fine Arts., Geog., Geol., Math., Mic., Music, Painting, Philol., Photog., Physics, Political and Economic Science, Psychol., Sculpture, Zool. C.**
- Buffalo Microscopical Club. Organized, 1878. F. Park Lewis, Pres.; James W. Ward, Grosvenor Library, Cor. Sec.; Louis A. Bull, Rec. Sec. and Treas. Meetings on the second Tuesday of each month.*
- Buffalo Society of Natural Sciences. Organized, Dec. 3, 1861. Hon. David F. Day, Pres.; Dr. Wm. C. Barrett, Cor. Sec. Museum and Library.?
- Canandaigua Scientific Soc., Dr. A. L. Beahan, Vice Pres.; K. M. Hart, Sec., Canandaigua.*
- Central New York Microscopical Club, Syracuse. Incorporated May 28, 1883. A. Clifford Mercer, M.D., F.R.M.S., Pres.; Newton Hall, 2nd. Sec. Over 40 members.?
- Central Park Menagerie, New York City. John W. Smith, Director.*
- College of Archæology and Æsthetics of the City of New York. Incorporated, 1880. Hon. Amos K. Hadley, Chancellor; J. W. Henry Canoll, Vice-Chancellor and Dean. Monthly meetings for study of the Archæology of the Fine Arts. Dean's office 120 E. 105th St., New York.
- Cornell Nat. Hist. Soc., Cornell Univ., Ithaca. E. J. Durand, Sec.
- Geological Society of America, The. Prof. H. L. Fairchild, Sec., Rochester, N. Y.*
- Gray Memorial Botanical Chapter of the Agassiz Assoc. A corresponding Botanical Society organized, Dec. 1887. G. H. Hicks, Agric. Coll. Mich., Pres.; E. L. Byington, M.A., Fort Collins, Colo., Sec'y. Official Organ, "The Ornithologist and Botanist."
- Jamestown Microscopical Society. Organized, 1873. S. Winsor Baker, Sec. and Treas.*
- Medical Society of New York. Pres., A. Walker Suiter, Herkimer; Vice-Pres., W. W. Crandall, Wellesley; Sec., F. C. Curtis, Albany; Treas., C. H. Porter, Albany. Annual meeting Feb. 2, 3, and 4 at Albany, N. Y.
- Microscopical Society of Canandaigua. Rev. N. M. Calhoun, Pres.; Prof. E. H. Eaton, Vice-Pres.; Dr. Chas. T. Mitchell, Sec. and Treas.*
- Natural Science Association of Staten Island, Organized, 1881. Incorporated, 1885. Active membership 40, Walter C. Kerr, Pres.; Arthur Hollick, Sec., New Brighton. Publishes "Proceedings."*
- New York Academy of Sciences (late Lyceum of Natural History), Columbia College, New York City. Incorporated, April 20, 1618. H. Carrington Bolton, Pres.; Capt. T. L. Casey, Cor. Sec. Annual meeting, fourth Monday in February. The publications of the Academy consist of the "Annals" and the "Transactions."*

- New York Entomological Society.** Meets in the American Mus. of Nat. Hist., 77th St. and 8th Ave., every first and third Wednesday of each month. Publishes a "Journal."*
- New York Microscopical Society,** 64 Madison Ave., New York City. Organized, November 14, 1877. Charles S. Shultz, Pres.; Rev. J. L. Zabriskie, Cor. Sec., Waverley Ave., Flatbush, L. I., N. Y. Regular meetings on the first and third Fridays of each month, at 8 P. M.*
- Rochester Academy of Science.** Prof. Hermon LeRoy Fairchild, President; Prof. Charles Wright Dodge, Cor. Sec.*
- Torrey Botanical Club,** New York City. Organized January, 1878. Addison Brown, Pres.; John K. Small, Cor. Sec. Publishes "Bulletin" and "Memoirs."*
- Troy Scientific Association.** Organized, 1870; incorporated, 1874. R. Halsted Ward, M.D., Pres.; Geo. H. Ennis, Cor. Sec.*
- Vassar Brothers' Institute,** Scientific Section, Poughkeepsie. Rev. Wm. B. Hill, Pres.; Prof. Wm. B. Dwight, Curator of Mus.; Edward Burgess, Chairman Sci. Section.*
- Warner Observatory,** Rochester. Lewis Swift, Ph.D., F.R.A.S., Director.*
- West Side Nat. Hist. Soc. of New York City,** The. Meets 2nd and 4th Sundays of each month. Communications should be addressed to the President, Edmund B. Southwick, Ph.D., Arsenal B'l'd'g, 64th st. and 5th Ave., Central Park, N. Y. City.*

NORTH CAROLINA.

- Elisha Mitchell Scientific Society,** Chapel Hill. Library. Semi-annual Journal, F. P. Venable, Sec.*

OHIO.

- Central Ohio Scientific Association,** Urbana. Established, October, 1874. C. M. Mosgrove, Pres.; T. F. Moses, Cor. Sec.*
- Cincinnati Society Natural History,** 108 Broadway. Organized, Jan. 19, 1870. Library and Museum. Members 230. Publishes Quarterly Journal. T. B. Collier, Pres.; T. H. Kelley, Sec.; Seth Hayes, Dir. of Mus.*
- Cuvier Club,** 34 Longworth St., Cincinnati. Organized, Jan. 1, 1875. H. C. Culbertson, Pres.; J. F. Blackburn, Sec. and Treas.*
- Irish Land-Wehr Verein,** I. L. W. V. Hall, 115-117 W. 6th St., Cincinnati. Museum of War, Art and Nature.*
- Licking County Pioneer Historical and Antiquarian Society,** Newark, Ohio. Isaac Smucker, Pres.; E. M. P. Brister, Cor. Sec.; James H. Smith, Custodian.*
- Literary and Scientific Society,** Madisonville. Hon. Joseph Cox, Pres.; Dr. Charles L. Metz, Sec.*

PENNSYLVANIA.

- Academy of Natural Sciences of Philadelphia.** Founded, March 12, 1812. Gen. Isaac J. Wistar, Pres.; Dr. Benj. Sharp, Cor. Sec.; Edw. J. Nolan, M.D., Rec. Sec. Publishes "Proceedings" and "Journal."*

- Academy of Science and Art of Pittsburg. Founded, 1889; incorporated, 1890. John A. Brashear, Pres.; Geo. H. Clapp, Sec. Publishes "Proceedings."*
- American Entomological Society, Philadelphia. Incorporated, 1862. Horace Jayne, M.D., Cor. Sec. Publishes "Transactions."
- American Philosophical Society, Philadelphia. Founded, May 25, 1743. Frederick Fraley, Pres.; Dan. G. Brinton, Henry Phillips, Jr., George H. Horn, Geo. F. Barker, Secretaries. Publishes, "Proceedings" and "Transactions."*
- Botanical Society of Western Pennsylvania. Founded 1886; Incorporated, 1890. Prof. G. Guttenberg, Pres.; Prof. J. G. Ogden, Sec. Herbarium.*
- Chester County Acad. of Arts and Sciences. Prof. G. M. Phillips, Pres.; Samuel Marshall, Sec.*
- Engineers' Society of Western Pennsylvania. W. L. Scaife, Pres.; S. M. Wickersham, Sec. Publishes "Proceedings."
- Erie Natural History Society, Erie. Ottoman Jarecke, Pres.; Miss Rosina Hoyt, Cor. Sec.
- Iron City Microscopical Society. Founded, 1880. Geo. H. Clapp, Pres.; J. F. Henirici, Sec. Numbers 90 members and is one of the largest Societies of the kind in the U. S.
- Lackawanna Institute of History and Science, Scranton, Pa. J. A. Price, Pres.; J. H. Fisher, Sec. C. Ex. Coal fossils to ex. for min. specimens.?
- Lewisburg (Pa.) Scientific Society. Prof. W. E. Martin, Pres.; Dr. Geo. G. Groff, Sec.*
- Linnæan (Scientific and Historical) Society, Lancaster. Organized, February 15, 1862; chartered, August 30, 1865. J. P. Meyer, Cor. Sec. Large Museum and Library.*
- Lyceum of Natural History, Marietta. Geo. W. Mehaffey, Pres.; I. S. Geist, Sec. Museum and Library.*
- Mineralogical and Geological Sections of A.N.S.P. T. D. Rand, Dir.; A. E. Foote, M.D., Sec. Publishes "Proceedings."?
- Numismatic and Antiquarian Society, Philadelphia. Founded, Jan. 1, 1858. Daniel G. Brinton, Pres.; Stewart Culin, Rec. Sec.; Benj. S. Lyman, Cor. Sec. Publishes "Proceedings."
- Pittsburgh College of Pharmacy, Cor. Market and Water Sts., Pittsburgh. *Bot., Min., Chem., Materia Med.* C. Ex.*
- Reading Society of Natural Sciences. Instituted, January 1, 1869; incorporated, Nov. 8, 1869. Henry Landis, M.D., Pres.; M. A. Rhoads, M.D., Sec. Library and collection.*
- Spencer F. Baird Naturalist Association, Reading. Organized, April 1, 1882. H. H. Weitzel, Pres.; Geo. Gehert, V. Pres.; T. A. Kendall, Sec. and Treas. Arthur Brooks, Curator Museum and Library. The Association desires to exchange minerals for others for its cabinet. Please send lists.
- Wagner Free Institute of Science, Philadelphia, Pa.*
- Wyoming Historical and Geological Society, Wilkes-Barré. Incorporated, 1858. Calvin Parsons, Pres.; Sheldon Beynolds, A.M., and Jos. D. Coons, Secretaries. Publishes "Proceedings and Collections." C.*

Zoological Society of Philadelphia. Incorporated, 1859. Charles Pratt, Pres.; Thos. Hockley, Secretary; Wm. Hacker, Treas.

RHODE ISLAND.

Newport Nat. Hist. Soc., Incorporated, 1883. Museum in Newport, R. I., illustrating local Geology, Fauna and Flora. Publishes "Proceedings." Pres., Dr. H. R. Storer; Sec., A. O'D. Taylor.*

Providence Franklin Society, 54 No. Main Street. Chartered, 1823. Scott A. Smith, Pres.; C. R. Drown, Sec. Annual meeting first Tuesday in January.*

Rhode Island Horticultural Society, Providence. Instituted, Sept. 6, 1845; Incorporated, Jan., 1854. John G. Massie, Pres.; Charles W. Smith, Sec. and Treas.*

TEXAS.

Texas Academy of Science, Organized Jan. 9, 1892. Headquarters, Austin, Texas. Dr. Edgar Everhart, Pres.; Dr. Alexander Macfarlane, Hon. Sec., Publishes "Transactions."*

Texas Museum, Scientific and Literary Association, San Antonio. Dr. Isidor Lerinthal, Pres.; C. Runge, Sec.?

UTAH.

Deseret Museum, Salt Lake City, Utah. J. E. Talmage, Ph.D., F.R.M.S., Pres.*

VERMONT.

Society of Natural History, Brattleboro. Judge H. H. Wheeler, Pres.; Dr. Wm. B. Clark, Cor. Sec.*

The Fairbanks Museum of Natural Science, St. Johnsbury. Incorporated, Nov., 1889. Franklin Fairbanks, Pres.; Martha G. Tyler, Cur.*

VIRGINIA.

Richmond Microscopical Society. Chartered, 1830. Dr. Henry Froehling, Pres.; Dr. Wm. Gascoyne, Vice-Pres.; G. A. Pepley, Sec.; Thomas Christian, Treas.?

Southern Virginia Naturalist's Club, Wytheville. *Geol., Min., Mic., Bibliog., Zool., Anth., Arch., Eth., Orn., Ool., Ent.* C. Ex.*

WASHINGTON.

Tacoma Academy of Science, Tacoma, Wash., Hon. Frank Allyn, Pres.; M. S. Hill, Rec. Sec.; Prof. Wm. C. Taylor, Cor. Sec.*

Washington Alpine Club, Tacoma. Gen. August V. Kautz, Pres.; Fred G. Plummer, Sec.; C. B. Talbot, Treas. *Geol., Bot., Topog., History.**

BERMUDA.

Peniston, Annie M., Penistons, The Flatts. *Moll.* C. Ex.*

CENTRAL AMERICA.

COSTA RICA.

Alfaro, A., Mus. Nacional, San José. *Arch., Hymenopt.* C.*

Borges, Abelardo A., Maestro Sup. y Prof. de la Escuela Graduado de San José. *Lepid., Coleopt.* C. Ex.*

Carmirol, San José. *Bot.*

Cherrie, George K., Curator and Taxedermist, Museo Nacional, San José, Costa Rica. *Mammals, Orn., Ool., Herpetol., Tax. C.**

Pittier, Prof. Dr. H., Director of the Phys. and Geog. Inst., San José. *Phys., Geog., esp. Geog. Dist. of Plants.* Offers to any serious specialist, to supply him with Costa Rica collections of his preferred group, free of charge. Monographers of the Euphorbiaceæ, Scrophulariaceæ, Acanthaceæ, Gesneraceæ, Myrtaceæ, Malvaceæ, Alsineæ, of which there are rich series at the Bot. Gardens in Brussels are especially wished for.

Tonduz, Ad., Inst. Fisico Geografico, San José. *Bot. C. Ex.**

Underwood, C. F., Cur. Ent. Dept., Mus. Nacional, San José. *Ent.**

Zeledon, José C., San José, Costa Rica. *Orn.*

GUATEMALA.

Luna, Dr. David, Prof. Univ., Guatemala. *Phys., Chem., Bot.?*

Peper, E., Guatemala. *Ent.*

Rockstron, Edwin, Guatemala. *Zool.*

Rodriguez, Juan J., 4 A Ave. Sur. 7, Guatemala. *Zool., Gen. Biol., Emb., Anat., Anth., Arch., Eth., Ethnog., Philol., Vert., Mammals, Orn., Ool., Herpetol., Ichth., Tax., Osteol., Myol., Histol., Articulates, Ent., Hymenopt., Lepid., Invert. C.**

Sarg, Francis C., Vice-Consul German Empire, Coban. *Zool., esp. Spiders and Fresh Water Fishes.*

Türkheim, Freiher H. von, Coban, Alto Vera Paz. *Bot., Lepid. C. Ex.*

Yela, Dr. Joaquim, Prof. Univ., Guatemala. *Bot., Nat. Hist.*

HONDURAS.

Devenish Syl., Port of Spain. *Ophidiæ.*

King, Wm. R., Dir. Honduras Bot. Gardens, Patuca, Rep. of Honduras. C. A. via N. Orleans, D. C. *Bot., Hort., Mic., Gen. Biol. Spec. Palmal Plants, Seeds and Pressed Specimens.*

Richmond, Charles W., Patuca, Honduras. *Mam., Orn., Ool., Herp. C.*

Thieme, Dr. Carolos, San Pedro. *Bot., Ent., Con. C. Ex. in Lepid.*

Wittkugel, Erich, Naturalist, San Pedro Sula. *Mammals, Orn., Ool., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.**

NICARAGUA.

Arguelle, Narciso, Ruvas. *Indigo, Chocolate, Rubber, etc.*

Avilez, Antonio, Potosi. *Bot., Agric.*

Bénard, Luis, Granada. *Ex. all kinds lit.*

Braida,*Count Segismundo, Consul U.S.A., Grey Town. *Insects, Butterflies, Snake Skins, Curios, etc.*

Callejas, Juan, Chinendega. *Agric., Bot.*

Chamberlain, P. W., C.E., Managua. *Bot., Geol., Mtn., Chem., Phys., Mechanics, Anth. C.**

Chambers, Eduardo, Libertad, Chontales. *Min., Insects. Ores in ex.*

- Coffin, Marcelino, Rivas. *Woods, Dyes, etc.*
 Davis, Frank P., Div. Eng., Nicaragua Canal Construction Co.,
*Indian Antiq. and Photographs from Nicaragua.**
 Downing, Dr. Alex. A., Granada. *Anth.* Ex. for any kind of
 Bot. or Nat. Hist. specimens new to Nicaragua.
 Downing, Lieut. Orlando, Granada. *Ferns, Flora.*
 Downing, Lieut. Col. Wm. H., Granada. Ex. books, publications,
 Stamps, etc.
 Flint, Dr. Earl, Assoc. Victoria Inst., Rivas. *Antiquarian, Arch.*
 Gamez, Prof. Albert, Sub-Sec. of Public Works. Managua. *Bot.,*
Min., Hist., Chem.
 Gasteazora, Prof. Jose Ma. M.D., Chinendega. *Anat.*
 Gavinet, Julio, Granada. *Arch.* Collector of Antiquities. Fine
 and valuable collection.
 Grant, Louis T., Elect. Engineer, Managua. *Elect., Photog.**
 Gutierrez, Emelio, Libertad, Chontales. *Mines, Rubber, Butter-*
flies, Insects, Woods, etc.
 Harris, Beverly, Blue Fields. *Flora. Hort., Bananas, Insects, etc.*
 Henry, Wm., Granada. *Gen. Science.*
 Homma, Prof. Frank, Leon. *Chem.*
 Ingalls, Walter, Grey Town. *Stamps, Curios, etc.*
 Low, H. F., Managua. *Curios, Antiq., etc.*
 Moriche, Eugenio, Rivas. *Kattlesnakes, Insects, Butterflies, etc.*
 Murray, David L., Managua. *Min.* Ex. ores, etc.
 Palacio, Enrique, Corinto. *Shells, Mammals.*
 Peter, Alberto, Managua. *Hort., Bot., Agric.* Ex. Samples Coffee,
 Rice, Beans, Seeds.
 Pizzi, Carlos, San Juan Del Sur. *Shells, Mammals.*
 Raimirez, Aciselo, Managua. *Stamps, Seals, etc.*
 Raimerg, Prof. Miguel, Univ. of Granada. *Geol., Palæo.*
 Richardson, Thos., Matagalpa. *Birds, Shells, Coffee, Precious*
Woods.
 Salivery, Prof. Antonio, Granada. *Bot., Ast., Zool., Arch.* Ex.
 Sauza, Prof. E. de, Grey Town. *Insects, Venomous Snakes, Herba-*
cia, Etc.
 Schubert, P. E., Leon. *Phæn. Plants; (Coffee, Cocoa).**
 Solomon, T. M., Prinza Pulka. *Mining, Ores, etc.*
 Stubbett, J. E., Chief Surveyor Nic. Canal, Managua. *Vert. Anat.,*
Emb.

Von Poten, H., Leon. *Woods, Herbs, etc.*

SAN SALVADOR.

Ulex, Oscar, San Salvador. *Leptid., Coleopt. C.*

GREENLAND.

Taylor, Joseph Walter, Nounngme.

MADEIRA.

Johnson, James Y., Corr. M.Z.S. (London), Funchal. *Bot. of Ma-*
*deira, Ichth., Crustacea, Radiates, Sponges.**

MEXICO.

Aguilar, Ponciano, Guanajuato. *Mining Engineer.*

Alcacio, Donaciano, San Diego de la Union, Guanajuato. *Bot.*

- Alcaráz, Ramon Y., City of Mexico. *Agric.*
 Aleman, Dr. Jesus, Moro Leon, Mexico. *Zool.*
 Altamirano, Dr. Fernando, Instituto Medico, City of Mexico. *Bot.*
 Altamirano, Ignatius M., "La República," City of Mexico.
 Anda, Manuel de, M. and C.E., Manrique, 6, City of Mexico. *Strat. Geol., Min., Metall., Meteo.*
 Andanegui, Juan, B., Pinos, Zacatecas. *Min.*
 Anguiano, Angel, Dir. Nat. Obs., Tacubaya. *Ast.*
 Arevalo, Dr. José S., Morelia. *Nat. Hist.*
 Arriaga, José Joaquin, Mem. Mex. Nat. Hist. Soc., City of Mexico. *Bot., Zool.*
 Ayme, Luis H., Merida, Yucatan. *Arch.*
 Barcena, Mariano, Dir. del Observatorio Central, Prof. de Geol. and Palæo., Museo Nacional, City of Mexico. *Geol. C.**
 Barroeta, Prof. G., M.D., San Luis Potosi. *Phys., Zool., Bot. C. Ex.*
 Barroso, Agustin, City of Mexico. *Bot.*
 Beachel, L. A. Antiquarian, Santa Isabel, 6½, Mexico. *Min. C. Ex.*
 Blake, Francis H., El Oro, Estado de Mexico. *Geol., Min., Crystall., Inorg. Chem., Metall., Physics.*
 Blanco, Luciano, Guadalajara. *Mining Engineer.**
 Blazquez, Prof. Ignacio, Nat. Hist. Moll., Puebla. *Bot.*
 Bonilla, J. A. Zacatecas. *Min.*
 Cervantez, Faustino, Calle de la Esampa, 2, Morelos.
 Chazaro, M. M., Tlacotalpam. *Bot.*
 Chico, Dr. Jesus, Guanajuato. *Hygiene.*
 Contreras Juan N., Guanajuato. *Mining Engineer.*
 Crespo, Gilberto, City of Mexico. *Min.*
 Dios Fierros, Juan de, Administrador de correos, Progreso-Yucatan. *Palæo., Ast., Bibliog., Gen. Biol.**
 Dondé, R. Juan, Prof. Pharm., Chem. and Nat. Hist., Calle de los Rosados, No. 48, Merida, Yucatan. *Bot., Zool., Ent: Coleopt., Orn., Chem. C. Ex.*
 Dugès, Alfredo, Prof. Nat. Hist., Colegio del Estado, Guanajuato. *Zool., Bot., Vert., especially Reptiles. C.**
 Dugès, Dr. Eugène, Morelia, Michoacan. *Coleopt.**
 Egeling, B. F. G., Ph.G., Ph.D., Memb. Verein f. Naturkunde Cassel; Bot. Verein Landshut; Deutsche Bot. Ges. Berlin, etc.; Ciudad Porfirio Diaz, Coahuila. *Bot: Phæn. Plants, Lichens, Chem., Mic., Orn. C. Ex.*
 Endner, Agustin, Assayer of the Mint, Oaxaca.
 Fernandez, Leandro, Mexico. *Ast.*
 Fernandez, Vincente, Prof. de Farmacia, Colegio del Estado, Guanajuato. *Meteo. C. Ex.* Mexican birds for those of China and Australia.
 Finck, Hugo, Cordova. *Arch., Bot., Geol.*
 Flores, Dr. Reyes G., Calle de St. Domingo 35, Guadalajara. *Bot.*
 Fornel, Ing. Manuel, Museo Nacional, Mexico. *Min.*
 Garcia, Dr. Crecensio, Cotija Michoacan. *Nat. Hist., Geol. C. Ex.*

- Glennie, Francisco, Guanajuato. *Mining Engineer*.
 Gonzala, J. Eleuterio, Monterey. *Bot*.
 Gonzalez, Jesus, City of Mexico. *Bot*.
 Guevara, Ignacio, Guadalajara. *Math*.
 Gutierrez, José M., Ameca, Jalisco. *Bot*.
 Heinemann, Dr. C., Vera Cruz. *Physiol*.
 Herrera, Prof. Alfonso L., Museo Nacional 3 a. Calle del Cipres
 No. 7, City of Mexico. *Gen. Zool.**
 Huacuja, Francisco F., Botica de San Francisco, Morelia. *Phar-
 macy, Chem*.
 Ibanez, Joaquin, Mem. Nat. Hist. Soc., Puebla. *Bot*.
 Iparraguirre, Francisco Fernandez, Pharmacien, Guadalajara.
Bot. C.
 Johnson, Wm. D., Jr., Colonia Diaz, Chihuahua. *Ent. C. Ex.**
 Kerr, Prof. J. H., City of Mexico. *Chem., Geol*.
 Landero, C. F. de, Ingénieur Geographe et des Mines. Inspecteur
 des Mines. Prof. de Chimie à l'Ecole des Ingénieurs. P. O.
 Box 34, Guadalajara. *Min., Chem., Ast. C. Ex*.
 Lazo de la Vega, J. M., City of Mexico. *Bot*.
 Leon, Miguel Velazquez de, M. E., Hacienda de Pabellon, Aguas
 Calientes. *Mining, Agric*. Can procure silver, copper and
 lead ore samples under an industrial point of view.
 León Dr. N., Guadalupe Hidalgo D. F., I del Progreso No. I.
*Bot.**
 Leon, Dr. Nicolás, Calla Sta. Catarina, Morelia, Mexico. *Antiq.,
 Anc. Books*.
 Lilliendahl, A. W., Mining Eng., Guanajuato, Mex. *Min. C. Ex*.
 Lobato, Flavio, Guanajuato. *Min*.
 Lopez, Dr. Francisco, Calle 63, Morelos. *Meteo*.
 Mariano Leal, Leon E. de, Guanajuato. *Chem., Meteo. C. Ex*.
 Has meteorol. data for three years.
 Medal, Melesio, M.D., Tacambaro, Michoacan. *Nat. Sci. C.
 Ex.**
 Médico, Paramo, City of Mexico. *Meteo*.
 Melesio, Dr. Medal, Tacambaro, Michoacan. "Botica de la Purisi-
 ma." *Path., Bot., Hygiene*.
 Mendivil, Cirilo Gomez, Lagos. *Agric*.
 Monroy y Salazar, Pedro L., San Luis Potosi. *Min*.
 Moreno, Aniceto, Orizaba. *Bot*.
 Munoz, Rudolfo, Real del Monte. *Mining Engineer*.
 Muro, Luis, Colegio del Estado, Guanajuato. *Min*.
 Navia, Severo, Prof. School of Mines, Guanajuato. *Min*.
 Niven, Wm. Cuautla-Morelos. *Min., Photog., Arch. C. Ex*.
 Ochoa, Juan, City of Mexico. *Min*.
 Oliva, Sabino, Guadalajara. *Bot*.
 Orozco, Pablo, Guanajuato. *Mining Engineer*.
 Paparelli, Louis, Tech. Dir. of the Vineyards, Winery and Dis-
 tillery at the Hacienda del Rosario, Parras, Estado de
 Coahuila. *Hort., Agric. and Indust. Chem., Mic.**
 Parres, Joaquin, M. and C.E., Guanajuato. *Geol., Min., Crystall.,
 Lithol., Metall., Palæo. C. Ex. mins. and rocks.*

- Pascal, Agustiss v., Guadalajara. *Ast., Geol.*
 Peñafiel, Antonio, Dr., Dir. Gen de Statistique de Mexique.
Philologue Mexican et Antiquaire.
 Perez, Lalara, Prof. in the Inst. of Sci., Calle de Santa Teresa, 18,
 Guadalajara. *Chem., Pharm.*
 Perez y Arce, Nanuel, Calle de Santa Monica, 4, Guadalajara.
Pharm., Chem.
 Prieto, Raoul, P. O. Box 34, Guadalajara. *Chem., Min., Elect.,*
Ast., Meteo. C. Ex.
 Puente, Feliciano G., Boticario, Morelos. *Pharm.*
 Puga, Nicolais, Guadalajara. *Chem.*
 Quijano, Ficaro, Mazatlan. *Bot.*
 Ramirez, Dr. José, Prof. de Zool. en el Museo Nacional y en el
 Inst. Médico Nacional, City of Mexico. *Zool., Bot.*
 Ramirez, Dr. Roman, Prof. de Zool. en la Escuela de Agric, City
 of Mexico. *Zool.*
 Ramirez, Santiago, Calle de Buenavista, 15, City of Mexico. *Min-*
ing Engineer.
 Ramos, José, City of Mexico. *Bot.*
 Reyes, Manuel O., City of Mexico. *Bot.*
 Reynoso, Francisco, M.E., Prof. de Fisica en el Colegio del Estado.
Geol., Min., Crystall., Lithol., Metall., Physics. C. Ex.
 Rocha, Ignacio G., Calle de Sopena, Guanajuato. *Mining En-*
gineer.
 Romero, Carlos, Prof. de Géol et de Paléo. au Collège, Guanajuato.
 Roviroza, José M., Ing. topog., Prof. Hist. Nat. en el Inst. Juarez
 de esta ciudad, San Juan Bautista, Fabasco. *Bot: Phæn.*
*Plants, Ferns, Philol., Geog. Dist. of Plants. C. Ex.**
 Salgado, Dr. Francisco, Colegio del Estado, Guanajuato. *Pathol.*
 Sanchez, Jesus, Cuadranto de Sta. Catarina, 15, City of Mexico.
Zool.
 Sauri, Ricardo, M.D., Merida, Yucatan. *Ent.*
 Schiaffino, Mariano L., M.E., Electrician, Guadalajara. *Phys.,*
*Elect.**
 Schlemm, W. H., Mech. Eng. and Metall., San Miguel del Mezqui-
 tal, Zacatecas. *Phys. Geol., Metall. C. Ex. Min., and Lithol.*
 Segura, José, City of Mexico. *Bot.*
 Sepúlveda y Lucio, Fernando, Licenciado en Farmacia, Plaze, 6,
 Farmacia, Villa de Brihnege, Guadalajara. *Bot. C. Ex.*
 Silva, J., Zacatecas. *Geol.*
 Socket, Sherman G., Corralitos. *Metall.*
 Tena, Dr. Miguel, Botica de Guadalupe, Catarinas, 16, Morelia.
Patologia, Cirugia, Obstetricia, Botanica. Bot. C. Ex.
 Tonel, Jean, Cardova. *Bot.*
 Urbina, Manuel, City of Mexico. *Bot.*
 Velazco, Sr. José M., Museo Nacional, City of Mexico. *Zool.*
 Valle, Felipe, Tacubaya, D. F. *Ast.*
 Villada, Dr. Manuel, Nat. Museum, City of Mexico. *Bot., Zool.*
 Wadgyrmar, L. A., City of Mexico. *Zool., Orn., Bot. C.*
 Weidner, Dr. Frederick, Mazatlan. *Geol.*
 Wilson, H. G., Ensenada, Lower Calif., Mexico. *Orn., Ool. C.*
*Ex.**

Winton, Rev. Geo. Beverly, San Luis Potosi, Mexico.*
Yarate, Francisco P., Zacatecas. *Mining.*

ILL MIQUELON.

Delamare, Dr. E., Ill Miquelon. *Bot: Esp. Lichens, Sphag.*

NEWFOUNDLAND.

Fowler, Great Placentian. *Mining.*

Howley, James P., F.G.S., Dir. Geol. Sur. of Newfoundland. St. John's.

McKendrick, Neil, Great Placentia. *Mining.*

Somerville, Beverly R., M.D., Western Bay. *Medicine, Arch., Gen. Antig., Eth.* Correspondence solicited from those desiring rare or current Postage Stamps.

Latimer, A. W., Lumpkin, Stewart Co., Ga. *Mic., Lepid., Ool., Bot. C. Ex.?*

Archer, Alleyne S., St. Johns. *Bot., Hort. C. Tropical Plants, for sale or Ex.**

ANTIGUA.

Barber, Charles A., M. A., F.L.S., Supt. Agric., Leeward Islands.*

Tillson, Arthur G., Cur. Bot. Station, Antigua. *Hort., Bot.*

Watts, F., F.I.C., F.C.S., Island Chemist, Antigua. *Geol., Chem., Mic., Meteo.*

BAHAMA ISLANDS.

Saunders, Harry R., Nassau, N. P. *Ferns, Algæ, Sponnges, Sea-Shells.*

BARBADOS.

Bovell, J. R., Dir. Bot. Station, Barbados. *Bot., Chem.*

D'Albuquerque, J. P., M. A. Cantab., F.I.C., F.C.S., London and Berlin, Island Prof. of Chem. and Agric. Sci., Bridgetown, Barbados. *Chem.**

Franks, Godfrey Firth, M.A., F.G.S., Harrison Coll., Barbados. *Geol., Lithol., Philol., Fossil Protozoa.**

Pranho, G. P., M.A., F.G.S., Master Harrison Coll., Bridgetown, Barbados. *Geol.*

CUBA.

Babé, Dr., Con. del Mus. de Hist. Nat. de la Acad. de Ciencias médicas, físicas y naturales, Calle de San Isidro, Havana. *C.*

Blain, José, San Cristobal. *Bot.*

Bravo, Juan E., "La Emma," Boniato (Santiago de Cuba). *Mosses, Lepid., Coleopt. C. Ex.**

Cabrera y Martinez, José Santa Maria del Rosario. *Lepid.*

Cisneros, Andrés M. de, Cardenas. *Con. Ex.*

Clerk, Francisco, Rector del Colegio de los Bdoz Escolapios de Guanabacoa. *Min., Moll. C.*

Gordon D. Ant. M. de Univ., Havana. *Ent.*

Gundlach, Juan, Ph.D., Calle Virtudes, 109, Havana. *Mam., Orn., Herpetol., Con., Ent. C. of the Cuban spec.*

Gutierrez, Dr. José Nicolas, Rector de la Univ., Calle del Sol., Havana. *Zool., Moll. C.*

Lachaume, Jules, Dir. of the Acclimatation Garden, Havana. *Bot.*

Latorre, Carlos, Colegio de San Carlos, Matanzas. *Zool. C.*

Martin, Angel, Mauranillo. *Orn.*

Martinez, José Cabrera, Sta. Maria del Rosario, Cotorro. *Ent. Lepid. C. Ex.* Correspondence in French or Spanish.

Morales, Dr. Sebastian A. de, Calle de Verlarde, 5, Matanzas. *Bot.*

Presas, J. Manuel, Matanzas. *Bot.*

Ramirez, del Rio, Dr. Francisco, Aguila 1, Habana. *Helicidae, Con. C. Ex.**

Santos Fernandez, Dr. Juan, Ophthal., Dir. Havana Histo-Bacteriol. Lab., Reina 92, Havana.

Souza y Rodriguez, Benigno. Pedross. *Lepid. C. Ex.**

Yradi, José, Cayetano. *Ent.*

CURACOA.

Wills, J. Lanson, care Messrs. Evertz, Curacao. *Min.*

DOMINICA.

Rodriguez, Juan José, Guatemala. *Bot., Gen. Zool., Biol.*

Elliot, Wm. R., Hatton Hall, Prince Ruperts, Dominica. *Bot. Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Hort., Ent., Lepid., Coleopt. C. Ex.**

Green, H. F., Supt. Training School, Dominica. *Bot.*

Jones, Joseph, Cur. Bot. Station, Dominica. *Bot.**

Nicholls, H. A. Alford, M.D., C.M., M.R.C.S., F.L.S., C.M.Z.S., Dominica. *Bot., W. I. Bibliog., Zool. C. Ex.**

Skinner, William, M.A., (Cambridge Univ.), Grammar School, Roseau, Dominica. *Invert. Palæo., Geol., Photog., Gen. Biol., Moll. C. Ex.**

GRENADA.

Hely Hutchinson, Sir. W., Governor Windward Islands. *Orchidaceæ.*

Messerwy, W. J., Dir. Public Works. *Gen. Sci.*

Smith, H. W., Cur. Bot. Station, Grenada. *Bot.*

Wells, John Grant, St. George. *Orn., Ool.*

GUADELOUPE.

Colardeau, Dr. St. Felix, Basseterre. *Bot.*

JAMAICA.

Bassett-Key, Rev. E., Balaclava P. O. Jamaica, W. I. *Bot., Arch.*

Bowrey, James John, F.C.S., F.I.C., Gov't Analyt. Chem., Kingston. *Chem., Ent., Gen. Nat. Hist.*

Brennan, J. F., Supt. of Works, P.W.D., Kingston. *Phys., Elect., Photog., Meteo.**

Cockburn, N. S., 14 East St., Kingston. *Ent., Gen. Nat. Hist.*

Davis, L. Foster, Electrician, 19 Port Royal St., Kingston.

Fawcett, Wm., B.Sc., F.L.S., Dir. of Public Gardens and Plantations, Cinchona, Gordon Town, P. O. *Gen. Bot.* (Formerly of Brit. Mus. of Nat. Hist., London.)*

Hall, Maxwell, M.A., F.R.A.S., F. R. Met. Soc., Jamaica. *Meteo., Ast.**

Harris, Wm., Supt. Govt. Cinchona Plantations, Gordon Town. *Bot: Econ. Plants, Orchids, etc.**

Henderson, G. C., M.D., Kingston. *Mic.*

Hutchings, L., Kingston. *Ex. Jamaica Ferns, Land Shells.*

Institute of Jamaica. Founded, 1879. Museum and Library.

Frank Cundall, Sec'y and Librarian, C. H. Tyler, Townsend, Curator of Mus.*

Johnstone, Robert, Kingston. *Meteo.*

Mais, Rev. J. L., Walton. *Lepid.*

Plaxton, J. W., M.D., M.R.C.S., Kingston, Jamaica.

Scotland, Rev. Horace, Kingston, Jamaica. *Geol.*

Stracham, Henry, M.D., Kingston, Jamaica. *Nat. Hist.*

Townsend, C. H. Tyler, (formerly Prof. Zool., Ent., and Physiol., New Mexico Agric. College), Curator of Museum, Institute of Jamaica, Kingston. *Gen. Biol., incl. Palæo., Anat., and Physiol.; pure and applied Zool. and Ent. of the Neotropical region; and of the Mexican and Southwestern U. S. portions of the nearctic Geog. and espec. Verical Distrib. of species; Diptera, both recent and fossil, espec. Tachinidæ and dipterous larvæ.* C. Desires all current papers and works published on the North and South American, and West Indian faunas, including the fossil fauna; and on the physiology, anatomy, variation, and descent of animal forms. In return will be glad to send material to specialists for study.*

Vendryes, Henry, Solicitor, Kingston. *Con. and Fossils.*

MARTINIQUE.

Nolly, G., Dir. Bot. Gardens, Martinique. *Bot.*

PORTO RICO.

Alfau y Baralt, Antonio, San Juan. *Coleopt., Lepid.*

Guillerna, Cesar de, Ingeniero de Montes, San Juan. *Bot.*

Stahl, Dr. Augustin, Rayamon. *Moll.*

Vasconi, Dr. Angel, Ingeniero de Minas, San Juan. *Min., Geol., Palæo.*

Vidaurre, José, Electrician, Dealer in Electrical Supplies, Ponce Porto Rico. *Physics, Elect.*

ST. KITTS.

Branch, Dr., Basseterre. *Moll.*

Hancock, Ernest A., F.C.S., Govt. Analyst for St. Christopher-Nevis, Basseterre. *Chem., Elect., Photog.**

Plumb, C., Cur. Bot. Station, St. Kitts. *Bot.*

ST. THOMAS.

Byran, C. E., St. Thomas, Collector. *Bot: Ferns, Mosses, Algæ, Crustacea, Moll., M., L. and F. W. Shells. C.*

Calderon, H. Charles, St. Thomas. *Bot.*, *Herbarium Specimens of the Flora of St. Thomas for Sale*. Has thoroughly studied the medicinal plants of the Island and will extend researches to other portions of the W. I. Has commenced a medical herbarium and will prepare sets for distribution should sufficient inducement offer. C. Ex.

ST. VINCENT.

Powell, Henry, Curator Bot. Station, St. Vincent. *Bot.*

SANTA CRUZ.

Dahl, Christian, Santa Cruz. *Bot.*

SAN DOMINGO.

Dehoux, Dr. J. B., Dir. Med. Sch., Port-au-Prince. *Bot.*

Droit, Prof. J., Medical School, Port-au-Prince. *Bot.*

TRINIDAD.

Broadway, W. E., Asst. Supt. Botanical Dept., Trinidad. *Bot.*, *Ent.**

Caracciolo, Henry, Customs, Port of Spain, Trinidad. *Mic.*, *Photog.*, *Ent.*, *Lepid.*, *Coleopt.*, *Hemipt.*, *Orthopt.* C. Ex.*

Devenish, Sylv., Port of Spain. *Ophidiæ.**

Dihm, H. W. C., Dabadie. *Hort.*

Guppy, Lechmere, Jr., Sanfernando. *Lepid.**

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- Edmunds, James, M.D., M.R.C.P., London, F.C.S., F.R.M.S., etc., 29 Dover St., Piccadilly, London, W., Medical Office of Health and Public Analyst for St. James, London; Consulting Physician London Temp. Hospital; Ex-Pres. British Medical Temp. Association.*
- Edmunds, Dr. Lewis H., D.Sc., LL.B., B.A., 1 Garden Court, Temple, E. C., London and St. John's College, Cambridge. *Mathematical Phys., Chem., Elect., Magnetism.**

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- Evans, A. H., 9 Harvey Road, Cambridge. *Orn., Ool., Bot.**
- Evans, Franklen George, F.R.A.S., F.R. Meteor. Soc., J.P., Glamorgan-shire and Monmouthshire, Llwynarthan, Castleton, near Cardiff, South Wales. *Meteor., Ast., Nat. Hist., Arch.**
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- Eve, Richard W., M.B., 101 Lewisham High Road, London, S.E.
- Everett, Alice, M.A., Ex-Scholar of Girton Coll., Royal Obs., Greenwich, London. *Ast.*
- Ewart, J. C., F.R.S., F.L.S., Regius Prof. of Nat. History, University, 2 Belford Park, Edinburgh, Scotland. *Vertebrata.**
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- Fell, J. C., F.C.S., 188 Stanhope St., London, N.W. *Chem., Photog.**
- Felton, Hugh, Dealer in Recent Shells, 89 Fulham Road, near Nat. Hist. Mus., South Kensington. *Con.*
- Fenton, M. A., New Museums, Cambridge. *Zool.*
- Fisher, Arabella B., Walreddon Manor, Tavistock, Devon. *Bot., Ast., Gen. Biol.**
- Fisher, Harry, 26 Stodman St., Newark. *Bot., Photog. C. Ex.*
- Fisher, Rev. Osmond, M.A., F.G.S., Hariton Rectory, Cambridge. *Phys. Geol.**
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- Fleming, William J., M.D., 3 Woodside Terrace, Glasgow, Scotland. *Surgeon.**
- Fletcher, Fred'k Wm., Ph.D., F.C.S., Beauchamp Lodge, Enfield, Middlesex. *Chem., Mic., Photog.*
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- Nat. Hist. Departments, British Museum, Cromwell Road, London, S.W. *Comp. Anat., Zool., Anth.**
- Folkard, Miss Catharine, 128 Tulse Hill, London, S.E. *Mic., Ent.* C.*
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- Foster, Sir Walter B., M.D., Senior Prof. Medicine, Queen's College, 55 Temple Row, Birmingham.
- Fowler, G. Herbert, Ph.D., Zool. Lab., Univ. Coll., London, W.
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- Fraser, John, F.L.S., F.R.H.S., Journalist, 4 Willow Cottages, Kew, London. *Bot.: Phan. Plants, Ferns, Hort., Mic., Hist.**
- Fream, William, LL.D., B.Sc., F.L.S., F.G.S., F.S.S., Ed. of the Journal of the Royal Agric'l. Soc. of England, Downton, Salisbury. *Agric. Sci.**
- Freeman, Rev. A., Sittingbourne, Kent. *Ast.*
- Freeman, Wm., Ebenezer Terrace, Plumstead Common, Kent. *Min. C. Ex.*
- Friend, Rev. H., F.L.S., Pres. Wesley Sci. Soc., The Grove, Idle, N. Bradford. *Bot.: Fungi, Mic., Gen. Biol., Philol., Worms.* C.
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- Gamgee, Arthur, M.D., 17 Gt. Cumberland Place, London, W.
- Gardiner, W., Clare College, Cambridge. *Bot.*
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- Gasquet, J. R., M.B., 127 Eastern Road, Brighton. *Biol.*
- Gatehouse, James Wright, F.I.C., Public Analyst and Electric Inspector, 36 Broad St., Bath. *Bot., Chem., Phys., Elect., Mic., Photog.*
- C. Botanical Emb. of the Frog.*

- Geddes, Patrick, F.R.S.E., Prof. Bot. Univ. College, Dundee, Scotland, (Summer term), and Univ. Hall, Edinburgh (rest of the year), *Biol., Bot.*
- Geikie, Sir Archibald, D.Sc., LL.D., F.R.S. (L. and E.), lately Prof. of Geol. and Min. in Univ. of Edinburgh, Dir. General of the Geol. Surv. of Great Britain and Ireland, 28 Jermyn St., London.*
- Geikie, James, LL.D., D.C.L., F.R.S. (L. and E.), Prof. of Geol. and Min. in Univ. of Edinburgh, Edinburgh, Scotland.*
- Gerrard, Edw., 61 College Place, London. *Nat. Hist., Tax., Osteol. C. Institutions supplied.**
- Gibson, Ernest, F.Z.S., M.B.O.U., 1 Eglinton Crescent, Edinburgh, Scotland. *Orn.*
- Gibson, R. J. Harvey, A.M., Lect. on Bot. (Victoria Univ.), Univ. Coll., Liverpool. *Crypt. Plants, Alga, Gen. Biol. C. Ex.*
- Gibson, W. H., F.C.S., 122 Kings Road, Brighton. *Chem.*
- Gifford, J. William, F.R.M.S., Oakland, Chard, Somerset. *Chem., Phys., Elect., Mic., Photog., Hist.**
- Gilchrist, Percy Carlyle, F.R.S., 9 Bridge St., Westminster, London, S.W.
- Gill, C. Haughton, F.C.S., F.R.M.S., Berkeley Lodge, Staines. *Alga, Diatoms, Chem., Mic., Photog.**
- Gladstone, J. H., Ph D., D.Sc., F.R.S., 17 Pembroke Sq., Bayswater, London, W. *Chem., Phys.**
- Gladstone, Rt Hon. Wm. Ewart, D.C.L., Hawarden, Cheshire.
- Glaisher, J. W. L., Sc.D., F.R.S., Trinity Coll., Cambridge. *Ast., Math.*
- Gledhill, J., Bermaside Observ., Halifax. *Ast.*
- Godman, Percy S., B.A., Muntham, Horsham. *Bot., Zool., Arch., Orn.**
- Goldsmith, Hy. St. B., King's Square, Bridgewater. *Zool.*
- Gore, George, LL.D., F.R.S., Inst. Scientific Research, 67 Broad St., Birmingham. *Chem., Phys., Electro-Met.**
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- Gosse, Philip Henry, St. Mary Church, near Torquay.
- Graham, Archibald, Supt. of Garden Park and Works, Hampton Court Palace, London.
- Green, Prof. A. H., F.R.S., Univ. Mus., Oxford, Eng. *Geol.**
- Green, W. S., F.R.G.S., H. M. Inspector of Fisheries, Dublin Castle, Dublin, Ireland. *Biol., Marine. Nat. Hist.*
- Greenwood, Miss Marion, Newnham College, Cambridge. *Physiol., Bot.*
Author of papers on the digestive processes in Protozoa, etc.*
- Gregory, James R., 88 Charlotte St., Fitzroy Sq., London, W. *Min.**
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- Groves, Henry, 58 Jeffreys Road, Clapham Rise, London, S.W. *Phanerogams, Hepatica, Characeae (espec. water plants).*
- Groves, James, F.L.S., 58 Jeffreys Road, Clapham Rise, London, S.W. *Phanerogams, Hepatica, Characeae (espec. water plants).*
- Groves, J. William, F.L.S., F.R.M.S., formerly Prof. of Botany, King's College, London, Saville Club, Piccadilly, London, W. *Bot., Mic., Gen. Biol.**

- Grubb, Sir Howard, F.R.S., F.R.A.S., Knight, Hon. Master of Eng., Dublin Univ., Hon. Sec'y Royal Dublin Soc., Ast. Instrument Maker, 51 Kenilworth Sq., Rathgar, Dublin, Ireland.*
- Grundy, C. C., F.L.S., F.C.S. (Lond.), South Shore, Blackpool. *Bot., Chem.*
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- Gurney, John H., Northrepps, Norwich. *Orn.* C.
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- Hadfield, Robert Abbott, care of Hadfield's Steel Foundry Co., Ltd., Sheffield. *Metall., Physics, Elect.*
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- Hallam, S. Robinson, F.R.S., Devonshire House, Beauchamp Road, New Wandsworth, London, S.W. *Bot.: Phan. Plants., Org. Chem., Mic., Photog., Ool., Histol., Ent., Lepid.* C. Ex. Histol. and Pathol. Mic. Slides (Human) for others. Human parasites preferred.
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- Hamilton, John M., Clarence Villa, Stepney, Hull. *Hebrew Antiquities collected during two visits to Palestine.*
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- Harbison, Mann, 5 Ravenhill Terrace, Belfast, Ireland. *Geol., Zool.*
- Harcourt, Edward William, Nuneham Park, Abingdon. *Hort., Agric., Geol., Orn., Ool., Osteol.*
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- Harding, Geo., F.E.S., The Grove Fishpond, Bristol. *Ent.*
- Hardy, Jas. D., 73 Clarence Rd., Clapton, London. Pres. of the London Amateur Scientific Soc., Memorial Hall, Farington St, London, E. C.*
- Hargitt, E., 1 Northanger Rd., Streatham Common, London, S.W. *Orn.**
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- Hart, D. Berry, M.D., F.R.C.S.E., Lect. Gynæcol., School of Medicine, Edinburgh, Scotland.
- Hart, Fred'c Wm., F.C. Soc. London, Holly House, 96 Stoke Newington Road, London, N. *Org. and Inorg. Chem., Metall., Phys., Elect., Mic., Photog.*
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- Harting, James Edmund, Librarian to the Linnæan Society of London, Burlington House, Piccadilly, London, W. *Mam., Orn.*
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- Haselwood, Jas. E., F.R.M.S., 3 Lennox Place, Brighton. *Mic., Emb., Histol. C.*
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- Hemingway, W., Garden House, Old Mill, Barnsley (Yorkshire). *Veg. Palæo.*
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- Herschel, John, Col., R.E., F.R.S., Observatory House, Slough, Bucks. *Ast.*
- Heyes, Rev. J. F., M.A., Oxford, F.C.S., F.R.G.S., 36 Dynham Road, W., Hampstead, N.W. *Inorg. Chem., Physics, Geog., Geosophy, Geog. Dist., Missionary Publications. C. Maps.**
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- Hilditch, Thomas, 12 Brownsville Road, Heaton Chapel, Stockport. *Inorg. Chem., Metall.*
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- Hillier, John Masters, Ass't., Mus., Royal Gardens, Kew. *Econ. Bot.**
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- Hogg, Jabez, M.R.C.S., Eng., F.R.M.S., 1 Bedford Sq., W.C., London. *Gen. Bot., Phys., Mic., Photog., Vert. and Invert. Anat., Histol., Invert. C.*
- Hogg, Dr. Rob., F.L.S., Editor of the "Journal of Horticulture," 99 St. George Road, Pimlico, London, S.W.
- Holloway, G. T., Assoc. Roy. Coll. Soc. (Lond.), F.I.C., F.C.S., Analyt. and Consulting Chemist, 57 and 58 Chancery Lane, London. *Min., Inorg. Chem., Metall.**
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- Holmes, E. M., F.L.S., Curator Mus. Pharmaceutical Soc., 17 Bloomsbury Square, London, W.C. *Materia Medica, Phan. and Crypt. Bot.* Will exchange Marine Algæ, British and foreign, or Herbarium specimens of medicinal plants.
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- Holt, Ernest W. L., Marine Biol. Assoc., Plymouth. *Ichthyol.**
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- Hooker, R. H., Assist. Sec. of Royal Statistical Soc., 9 Adelphi Terrace, Strand, London, W.C.*
- Hape, Chas. F., M.R.A.C., F.C.S., Prof., Lecturer upon Applied Agric. Sci., County Sec. Tech. Education, Lindia Farm, Weymouth. *Bot., Geol., Chem., Physics, Mic., Photog., Gen. Biol., Emb., Anat., Spec.: Analysis of soils and cattle foods. C. Ex.**
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- Horn, Rev. James, F.R.M.S., 16 Louis St., Chapelton Road, Leeds. *Desmids, Diatoms, Mic., Ichthyol.*
- Horne, John, F.R.S.E., Geol. Survey Office, Edinburgh, Scotland. *Geol.*
- Howard, George, 21 Boston Castle Grove, Rotherham. *Mic., Photog., Zool., Gen. Biol. C. Ex.**

- Howard, J. L., D.Sc., Univ. Coll., Liverpool. *Phys., Math., Chem.*
 Howes, G. B., Asst. Prof. Zool., R. College of Sci., S. Kensington, London, S.W. *Morph., Vert. Anat.* C. Ex.
 Howse, Richard, The Museum, Newcastle-on-Tyne. *Geol., Palæo.*
 Hoyle, William E., M.A., M.R.C.S., Owens Coll., Manchester. *Osteol., Cephalopoda, Pentastomida.**
 Hudleston, Wilfrid H., 8 Stanhope Gardens, London, S.W. *Geol., Min.**
 Hudson, Chas. T., LL.D., F.R.S., Lamorna, Dawlish. *Rotifera.*
 Hudson, W. H. H., M.A., LL.M., Camb., Fellow and Prof. of Math., King's College, London, W.C. *Math., Phys.*
 Huggins, Wm., D.C.L. (Oxon.), LL.D. (Cantab., Edin. et Dubl.), Ph.D., F.R.S., Hon. F.R.S.E., F.R.A.S., 90 Upper Tulse-hill and Athenæum Club, S.W., London. *Phys., Ast.**
 Hughes, Thomas McKenny, M.A., F.R.S., F.S.A., F.G.S., Woodwardian Prof. Geol., Univ. Cambridge, Trinity College, Cambridge.
 Hulke, John W., F.R.S., F.R.C.S. Eng., F.G.S., Soc. Phil. Cantab., Sec. to the Royal Lond. Ophthalmic Hospital, Surgeon to the Middlesex Hospital and Consulting Surgeon, 110 Old Burlington St., London, W. *Fossil Reptiles.*
 Humphreys, John, F.L.S., L.D.S.I., 22 Newhall St., Birmingham. *Vert. Palæo., Mammals.**
 Hungerford, Dr. S. G., H.B.M. Army, 117 The Grove, Hammersmith, London, W. *Moll.*
 Hunter, James, F.R.C.S.E., Lect. Physiol., School of Medicine, Edinburgh, Scotland.
 Hunter, John, F.I.C., F.C.S., F.R.P.S., Lecturer on Agric'l Chem., Edinburgh Agric. Curriculum, Mint House Medical School, Edinburgh, Scotland. *Chem. Org. and Inorg., Mic., Soil Bacteriol.* C.*
 Hurst, John Thomas, Civil Engineer, Raymond Villa, Geraldine Road, Wandsworth, London. *Fungi, Geol., Phys., Mic., Gen. Biol., Emb., Protozoa.*
 Hutcheson, John C., 8 Lansdowne Crescent, Glasgow, Scotland. *Mic.*
 Hutton, E. A., M.A., F.R.M.S., Mottram-in-Longdendale, N. *Bot., Mic., Biol., Histol., Protozoa.* C.*
 Huxley, T. H., The Rt. Hon., P.C., F.R.S., Dean of the Royal Coll. of Science, South Kensington, London.*
 Isherwood, Thomas, B.A., F.C.S., Univ. School, Southport.
 Jack, James, F.L.S., 102 High St., Arbroath, Scotland. *Algæ.* C. Ex.*
 Jackson, Charles L., M. Inst. C.E., F.L.S., F.R.M.S., F.Z.S., Pres. of Bolton Mic. Soc., Hillfold, Bolton. *Palæo., Mic., Zool., Emb., Ichth., Ent., Crustacea, Moll., Radiates, Sponges, Protozoa.*
 Jackson, John R., A.L.S., Curator of the Museums, Museum Royal Gardens, Kew. *Econ. Bot.**
 Jackson, W. Hatchett, M.A., F.L.S., Pen Wartha, Weston Super Mare, and Keeble Coll., Oxford. *Mic., Zool., Gen. Biol., Morph., Emb., Invert. Anat., Ent., Protozoa.*
 Janson, Oliver E., 22 Perth Road, Stroud Green, London, N. *Ent., Spec. Coleopt.-Cetonida.**
 Japp, Francis R., LL.D., F.R.S., Prof. Chem., University Aberdeen, Scotland. *Org. Chem.**
 Jelly, Miss E. C., F.R.M.S., London, Hatchlands, Red Hill, Surrey. *Bryozoa, recent and fossil.* C. Ex.
 Jenner, J. H. A., 4 East St., Lewes. *Ent: Dipt.*
 Jennings, A. Vaughan, Demonstrator in Geol., Science School, London, Lecturer on Comp. Anat., Birkbeck Inst., Science School, So. Kensington, London, S.W. *Bot., Palæo, Geol., Zool., Biol.*
 Jevine, R. Royston, Granton, Scotland. *Oceanography.*
 Johnson, Alice, Llandaff House, Cambridge. *Morph., Emb., Anat.**

- Johnson, R. C., F.R.A.S., 46 Jermyn St., Liverpool. *Ast.**
 Johnson, T., D.Sc., F.L.S., Royal Coll. of Science, Stephen's Green, Dublin, Ireland. *Bot.*
 Johnson, Rev. William, F.L.S., 21 Wesley Crescent, Shildon, via Darlington. *Bot. : Lichens, Algæ.**
 Johnston, Etia I., Bot. Studio, Univ. Coll., Dundee, Scotland. *Dist. of Plants.*
 Jolliffe, Chas. H., Scientific Brewer, St. Ann's, St. Helen's, Lancashire. *Org. Chem., Mic., Photog., Meteo.**
 Jones, John Viriamu, M.A. (Oxon.), B.Sc. (Lond.), Prin. Univ. College of S. Wales and Monmouthshire, Cardiff, S. Wales. *Phys., Elect.**
 Jones, Thomas Rupert, F.R.S., F.G.S., 10 Uverdale Road, King's Road, Chelsea, London, S.W. *Paleo., Geol., Anth., Arch., Crustacea, Protozoa.**
 Judd, J. W., F.R.S., Prof. of Geol., Royal School of Mines, S. Kew, London. *Geol.*
 Julio, Guardia, F.R.M.S., Helston House, Royal Road, Clapham, London, S.W. *Bot. : Phen. Plants, Mic., Photog., Herpetol.*
 Justen, F., F.L.S., 37 Soho Sq., London. Buys all new works on Nat. Hist. (especially Botany), in any language.*
 Kaines, J., M.A., D.Sc., F.S.Sc., 8 Osborne Road, Finsbury Park, London, N. *Anth., and Positivism.**
 Kane, W. F. De Vismes, M.R.I.A., F.E.S., Drumreask, Monaghan, Ireland. *Mic., Zool., Geog. Dist., Arch., Orn., Ent., Lepid. C.*
 Kappel, A. W., F.L.S., F.E.S., Asst. Librarian Linnæan Soc., Burlington House, Piccadilly, London, W., and 5 Burlington Gardens, Chiswick, London, W. *Ent.**
 Keeping, H., Woodwardian Mus., Cambridge. *Geol.**
 Kent, Adolphus Henry, A.L.S., F.R.H.S., 544 Kings Road, Chelsea, London, S.W. *Orchideæ, Conifera.**
 Kenward, T., F.S.A., 208 Hagley Road, Birmingham. *Antiquities, Welsh and English.*
 Kermodé, P. M. C., Advocate, M.B.O.U., M.I.P.O.C., F.S.A., Scot., Hillside, Ramsey, Isle of Man. *Gen. Bot., Geog. Dist., Anth., Arch., Orn.*
 Kew, H. Wallis, F.Z.S., F.E.S., 5 Giesbach Road, Upper Holloway, London, N. *Zool., Ent., Moll.**
 Keys, James H., 7 Whimble St., Plymouth. *Coleopt. C. Ex.**
 Kinahan, G. H., C.E., M.R.I.A., F.R.G.S.I., Geological Survey of Ireland, Ireland *Geol., Anth., Arch., Eth.*
 Kinch, Edward, F.I.C., F.C.S., etc., Prof. Chem., Royal Agric. Coll., Cirencester. *Min., Agric. Chem. C.*
 King, Falconer, F.I.C., Analyst to City of Edinburgh, School of Medicine, Edinburgh, Scotland. *Chem., Mic.*
 King, James J. F. X., F.E.S., 207 Sauchiehall St., Glasgow, Scotland. *Lepid., Neuropt., Coleopt.**
 King, Thos., Prof. of Bot., Anderson's College, 110 Hill St., Garnethill, Glasgow, Scotland. *Bot.*
 Kingsley, Mrs. Chas., Fachbrook Mallory, Leamington. *Hort.*
 Kirby, W. F., F.L.S., F.E.S., Ass't in Zoological Dept., British Museum, So. Kensington, London, S.W., 5 Burlington Gardens, Chiswick, London, W. *Ent.**
 Kirk, Sir John, G.C.M.G., K.C.B., F.R.S., Sevenoaks, Kent. *Phen. Bot., Photog., Zool., Gen. Biol., Geog. Dist., Morph., Orn.*
 Kirkby, Wm., Fellow of the Linnæan Soc., Fellow of the Royal Microscopical Soc., 113 Market St., Manchester. *Mic., Histol.*
 Kirkpatrick, R., British Museum, N.H., Cromwell Road, London, S.W. *Polyzoa, Hydroszoa.**

- Kitchener, Francis E., Oulton Hall, Stone, Staff. *Bot. : Phan. and Crypt. Plants.**
- Kitching, John, Branksome Hall, near Darlington. *Bot., Hort., Phys., Zool., Ent.*
- Klein, E., Lecturer on Gen. Anat. and Physiol., Med. Sch. St. Bartholomew's Hospital, London. *Vert., Morph., Histol.*
- Klein, Sydney T., R.I., F.L.S., F.R.A.S., F.E.S., F. Ast. Soc. of Pacific Geol. Assoc., Middlesex Nat. Hist. and Sci. Soc. etc., etc., Stanmore Observatory, Great Stanmore, Middlesex.
- Knight, G. A. Frank, M.A., M.C.S., Rosenlauri, Bearsden, Glasgow, Scotland. *Mollusks.**
- Lake, P., M.A., F.G.S., St. John's College, Cambridge. *Geol.**
- Lambert, Rev. Willis F. A., M.A., F.L.S., F.R.G.S., Peterchurch Vicarage, Herefordshire. *Algæ.*
- Langley, J. N., M.A., F.R.S., Trinity College, Cambridge. *Physiol., Histol.*
- Langton, Herbert, M.R.C.S., Eng., M.B.O.U., 11 Marlborough Place, Brighton. *Vert. Palæo., Vert. Anat., Orn., Ool., Tax. C. Ex.*
- Lankester, E. Ray, M.A., LL.D., F.R.S., Prof. Comp. Anat., Univ. Mus., Oxford. *Vert. Palæo., Mic., Gen. Biol., Morph., Emb., Anat., Osteol., Histol., Worms, Sponges, Protozoa.*
- Lapraik, Wm., F.C.S., F.I.C., Lecturer on Metall. and Chem. at the National Dental Hospital, Great Portland St., London, W.*
- Latham, W. B., Curator of Botanic Gardens, Edgarston, Birmingham. *Bot. : Phan. and Crypt. Plants, Ferns.*
- Law, F. T., 254 Kentish Town Rd., London, N. W. *Bot., Geol., Mic., Photog., Ent., Sponges.*
- Lawrence, Geo. F., 55 High St., Wandsworth, London, S.W. *Anth., Arch. C.*
- Lawton, William, 29 Victoria St., Derringham, Hull. *Ast., Mateo. C.**
- Layard, Edgar Leopold, C.M.G., F.Z.S., "Otterbourne," Budleigh, Salterton, Devonshire. *L. and P. W. Shells. C. Ex.**
- Layton, C. E., 56 Farrington St., London. *Phys., Mic.*
- Learoyd, Samuel, Pres. Huddersfield Literary and Sci. Soc., F.G.S., Sherwood House, Huddersfield. *Min., Precious Stones, Shell and Stone Cameos, Agates, Pearls, Pearl-bearing Shells, Con. C. Ex.**
- Lees, Edw. B., Lieut. Col., B.A., Thurland Castle, Kirkby, Lonsdale. *Bot., Orn., Ool., Ichth., Ent.**
- Leipner, Prof. Adolph, Hampton Park, Bristol. *Bot.**
- Levick, John, Livingstone Rd., Handsworth, Birmingham. *Mic., Gen. Biol., Protozoa, Infusoria.**
- Lewis, Richard T., F.R.M.S., etc., 4 Lyndhurst Villas, The Park, Ealing, London, W. *Mic., Ent., Hemipt., Orthopt., Arach. C. Ex.**
- Ley, Rev. A., M.A., Sellack Vicarage, Ross, Herefordshire. *Bot.*
- Leyland, J. & Son, Richmond St., Liverpool. *Tax.**
- Lilford, The Lord, Lilford Hall, Oundle, Norths. *Orn.*
- Lilley, L. Benj., Prof. Chem. and Mic., Roxborough Park, Harrow-on-the-Hill, Middlesex. *Chem., Mic. C.*
- Lindley, Wm., 74 Shootershill Road, Blackheath, S.E.*
- Lindsay, Robt., F.R.H.S., Curator Royal Bot. Gardens, Edinburgh, Scotland.
- Linter, Miss J. E., Arragon Gloss, Twickenham. *Con. C.*
- Linton, Edw. F., M.A., Oxon., Crymlyn, Bournemouth. *Phanerogams (European), Ast. C.**
- Linton, William Richardson, M.A., Shirley, Derby. *Phan. Plants, Ferns. C. Ex. (European).*
- Lister, Arthur, F.L.S., Leytonstone, Essex. *Bot. (Mycetozoa).*
- Lister, J. J., St. John's Coll., Cambridge. *Zool.*

- Liveing, George Downing, M.A., Prof. Chem., Newnham, Cambridge.*
 Lodge, Oliver Joseph, D.Sc., F.R.S., Prof. Phys., University Coll. of Liverpool, 2 Grove Park, Liverpool. *Phys., Elect., Chem., Ast.**
 Lomax, A. E., 56 Vauxhall Road, Liverpool. *Bot. C. Ex. European wild plants for those of U. S., Asia, Australia and South America.**
 Long, Harry Alfred, 52 Jane St., Blythswood Sq., Glasgow, Scotland. *Educationalist.**
 Longstaff, G. B., M.A., M.D., F.R.C.P., Highlands, Putney Heath, London, S.W. *Bot., Chem., Lepid. C.*
 Lovibond, Thos. W., F.I.C., F.C.S., The Tyne Brewery, Newcastle-on-Tyne. *Chem., Mic.**
 Lowne, Benj. T., Lect. on Physiol., Middlesex Hosp. Med. School, 18 St. Quintin Ave., N. Kensington, London, W. *Gen. Biol., Emb., Histol., Physiol.*
 Lubbock, The Rt. Hon. Sir John, M.P., F.R.S., D.C.L., LL.D., High Elms, Down, Kent. *Gen. Ent., Hymenopt., Formicidæ, Arch.**
 Lukis, Capt. F. D., The Grange, Guernsey. *Arch., Geol.*
 Lynch, R. Irwin, A.L.S., Curator of the Botanic Garden, Cambridge.*
 Lynn, William T., B.A., F.R.A.S., Blackheath, S.E. *Ast.*
 Lyon, James, Prof. of Eng. (M.A. Clare Coll., Cambridge), Royal Coll. of Sci., Stephen's Green, Dublin, Ireland. *Elect., Photog.**
 Macadam, W. Ivison, F.R.S.E., F.C.S., F.I.C., etc., Surgeon's Hall, Prof. Chem., New Veterinary College, Edinburgh, Scotland. *Chem., Geol., Agric. C.**
 Macalister, Donald, M.A., B.D., B.Sc., St. John's College, Cambridge. *Math., Physics, Physiol., Pathol.*
 Macdonald, J. D., M.D., F.R.S., 81 Messina Ave., W. Hampstead, N.W. *Bot., Invert.*
 Mackay, Donald, Portnacoon, Durness, Scotland. *Bot., Geol., Zool., Geog. Dist., Ichth. C.*
 MacLaine, M. G., Lochbine, Isle of Mull, Scotland. *Geol., Min., Zool., Orn., Ichth. C. Ex.**
 MacMunn, Chas. Alexander, M.A., M.D., F.C.S., F.R.M.S., Oakleigh, Wolverhampton. *Biological and Medical Applications of Spectroscope, Physiol., Chem., Zool., Bot., Comp. Physiol.**
 Magnus, Sir Philip, B.Sc., B.A., City and Guilds of London Inst., Exhibition Road, London, S.W.
 Mallet, F. lt., Superintendent, Geological Survey of India (Retired), 18, The Common, Ealing, London, W. *Geol., Min.**
 Malley, Dr. A. C., B.A., M.B., B.C.L., F.C.D., F.R.M.S., Munslow, Craven Arms, Salop. *Diatoms, Mic., Photog., Gen. Biol., Histol., Pathol. C.**
 Mapother, E. D., M.D., 32 Cavendish Square, London. *Fungi, Chem.*
 Mapplebeck, John E., F.L.S., F.R.H.S., Brondwynnant, W. Dolgelly, North Wales. *Bot., Ferns. C. Ferns.*
 Markby, J. R., 7 University St., London, W. C. *Geol.*
 Marquand, E. D., Fermaine House, Guernsey. *Bot. C.*
 Marr, Thos. R., Univ. Coll., Dundee, Scotland. *Syst. and Physiol. Bot. (Cryptogamia), Hort.**
 Marriott, William, Ass't Sec. Royal Meteo. Soc., 22 Great George St., Westminster, S.W. *Meteo.**
 Marsden, H. W., 21 New Bond St., Bath. *British, European and Exotic Bird Skins and Eggs, Lepid., Coleopt., Orthopt., Naturalist's Apparatus and Books of all kinds. C.**
 Marsh, J. E., M.A., Univ. Mus., Oxford.*
 Marshall, A. Milnes, Prof. Zool., Owens Coll. Manchester.*
 Marshall, Rev. E. S., M.A., F.L.S., Milford Vicarage, Godalming. *Bot: Phan. Plants, Ferns. C. Ex.*

- Marshall, W. P., M. Inst. C.E., Richmond Hill, Birmingham. *Mic.**
 Marth, A., Markree Colloony, Ireland. *Ast.*
 Martin, Richard Biddulph, M.A., M.P., Fellow and Late Pres. Inst. of Bankers, F.R.G.S., F.A.I., J. P. (Kent), 10 Hill St., W., London and Chiselhurst. *Anth.**
 Martindale, G. E., Liverpool College, Shaw St., Liverpool. Desires to exchange.
 Martindale, Joseph Anthony, Danes Road, Stavely, Kendall. *Lichens.*
 Mason, Philip B., Burton-on-Trent. *Brit. Zool. and Bot.*
 Masters, Maxwell T., Cor. of the Inst. France, M.D., F.R.S., Mount Ave., Ealing. *Bot., Hort.**
 Maunder, E. W., F.R.A.S., Asst. Supt. Physical Dept., Royal Obs., Greenwich, London, S.E., Editor "Journal," Brit. Ast. Assoc. *Ast.*
 Maw, W. H., 18 Addison Road, Kensington, W. *Ast.*
 Mawley, Edward, Rosebank, Berkhamsted, Herts. *Meteo.**
 Maxwell, Theodore, M.D., B.Sc., 29 Woolwich Common, London. *Philology, Photog., Phys.**
 Mayall, J., Jr., Sec. Royal Mic. Soc., 224 Regent St., London. *Mic.**
 McAlpine, A. N., B.Sc. (Lond.), Mints House Medical Sch., Edinburgh, Scotland. *Bot., Soil Bacteriol.* Lecturer Agric. Bot., Edinburgh Agric. Curric.
 McArthur, John, F.R.S.E., F.C.S., Belmont Works, Battersea, London, S.W. *Org. and Inorg. Chem.*
 McDakin, Gordon, Captain (Retired) Black Watch, 15 Esplanade, Dover. *Bot., Ferns, Mosses, Fungi, Palaeo., Geol., Chem., Metall., Elect., Mic., Photog., Meteo. C.**
 McIntosh, Prof. W. C., M.D., LL.D., F.R.S., 2 Abbotsford Crescent, St. Andrews, Scotland. *Annelida, Development and Life Histories of the Food Fishes, Marine Zool.*
 McKenzie, Alex., B.Sc., University, St. Andrews, Scotland. *Chem.*
 McLachlan, Robert, F.R.S., Westview, Clarendon Road, Lewisham, London, S.E.
 Medwin, A. George, M.D., L.R.C.P., Lond., F.L.S., F.Z.S., M.R.C.S., L.D.S., etc., 34 Bruton St., Berkeley Sq., London, W. *Bot., Ent.**
 Meek, Alexander, B.Sc., F.Z.S., British Linen Co.'s Bank Buildings, Dundee, Scotland. *Zool., Gen. Biol., Morphol., Vert., Invert. Anat., Bot. C.**
 Meiklejohn, John William Sinclair, M.D., R.N., F.L.S., 105 Holland Road, Kensington, W., London. *Phen. Plants, Ferns, Algæ, Vert. Palaeo., Orn., Ool., Lepid., Crust., Moll. C.**
 Melliss, John Charles, F.G.S., F.L.S., Mem. Inst. C.E., Author of "Purification of Water-carried Sewage," "St. Helena, an Account of the Nat. Hist. of the Island," etc., 232 Gresham House, Old Broad St., London, E.C.*
 Melvill, J. Cosmo, A.M., F.L.S., F.E.S., Kersal Cottage, Prestwich, also care of Messrs. G. and R. Dewhurst, Manchester. *Bot. : Phen. and Crypt. Plants, Ferns, Mosses, Fungi, Algæ, Photog., Geog. Dist.; Ent. : Lepid., Coleopt., Moll. C.**
 Merchant, W. Lawton, 29 Victoria St., Derringham, Hull.*
 Merivale, Prof. John Herman, M.A., Durham College of Sci., Newcastle-on-Tyne. *Mining.**
 Meyer-Darcis, Georges, Emdsleigh, 5 Highfield Hill, Upper Norwood, London, S.E. *C. Ex. Buprestidae.*
 Miall, Louis Cornplou, F.L.S., Prof. Biol., 5 Montpellier Terrace, Cliff-road, Leeds. *Ganoids, Anat.*
 Michael, A. D., F.L.S., F.Z.S., F.R.M.S., 9 Cadogan Mansions, Sloane Sq., London. *Acarina. C.*

- Michael, Mrs. Helen Abbott, Torwood, Bonchurch, Isle of Wight. *Plant Chem.* C. Ex.*
- Miers, Henry A., M.A., F.G.S., F.C.S., Nat. Hist. Mus., S. Kensington, London. *Min., Crystall., Lithol.**
- Millais, John G., F.Z.S.L., Lieut. Seaforth Highlanders, Barracks, Cork, Ireland. *Zool., Orn.* C.
- Milligan, Seton, M.R.I.A., F.R.S.A. (Ireland), 1 Royal Terrace, Belfast. *Irish Antiq.*
- Mills, F. W., F.R.M.S., Thornleigh, Huddersfield. *Bot : Crypt. Plants, Diatoms, Mic.* C. Ex.*
- Mills, John, Editor of Science and Art, 11 Henrietta St., W.C., London, *Ast.*
- Milne, G. A., 24 New Queen St., Scarborough, Yorkshire. *Org. and Inorg. Chem., Elect., Mic.*
- Mitchell, Sir Arthur, K.C.B., M.D., LL.D., 34 Drummond Place, Edinburgh, Scotland. *Meteo., Anth., Arch.**
- Mitchell, Fred. S., Hornshaws, Clitheroe, Lancashire. *Orn., Ool.*
- Mitchell, Rev. Hugh, LL.D., F. Ch. Manse, Craig, Montrose. *Geol., Paleo.*
- Mitchell, John, B.D., F.R.A.S., 57 Parkgate Road, Chester. *Meteo., Ast.*
- Mitchells, J. S., B.Sc., F.C.S., F.I.C., Prof. Chem., Univ., Leeds.
- Mitchinson, Rt. Rev. and Ven. John, D.C.L., D.D., Sibson Rectory, near Atherstone, Warwickshire. *Bot., Geol.**
- Mivart, St George, Ph.D., M.D., F.R.S., Huistcote, Chilworth, Surrey. *Bot., Zool., Morph., Emb., Vert. Anat., Mammals, Herpetol., Osteol., Myol.*
- Monck, W. H. Stanley, M.A., B.L., Late Prof. of Moral Philosophy, T.C.D., 16 Earlsfort Terrace, Dublin, Ireland. *Paleo., Strat. and Physical Geol., Meteo., Ast.**
- Moody, G. T., D.Sc. (Lond.), F.I.C., F.C.S., 18 Therapia Road, Honor Oak, London, S.E. *Strat. and Phys. Geol., Min., Crystall., Org. and Inorg. Chem.* C. Ex.
- Moore Bros., 49 Hardman St., Liverpool, Osteologists and Taxidermists. *Disarticulated, Mounted Skulls, Skeletons, Limbs, and Crustacea a specialty.*
- Moore, F. W., Royal Botanical Gardens, Glasneven, Co. Dublin, Ireland. *Bot., Hort.*
- Moore, Henry Cecil, Surgeon, 26 Broad St., Hereford. *Bot : Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Geol., Lithol.**
- Moore, Spencer Le M., B.Sc., F.L.S., Sunnysdene, Eastbourne, Sussex. *Bot : Phæn. and Crypt. Plants, Gen. Biol.**
- More, Alex. G., F.L.S., F.R.S.E., M.R.I.A., 74 Leinster Road, Dublin, Ex-Curator of the Nat. Hist. Mus. in the Sci. and Art Mus., Dublin, Ireland. *Orn., Brit. Bot.**
- Morison, Bruce, F.R.G.S., F.R.H.S., F.Z.S., F.I.Inst., 20 Clanricarde Gardens, London, W. *Zool.**
- Morris, D., M.A., F.L.S., Ass't Dir. Royal Botanic Gardens, Kew.*
- Morriss, Fred. W., Cambridge House, Widcombe Hill, Bath. *Mic., Bibliog., Arch., Philol.**
- Morton, George H., F.G.S., 209 Edge Lane, Liverpool. *Invert. Paleo., Geol., Min., Lithol.* C.*
- Mott, A. J., F.G.S., Detmore, Charlton Kings, Cheltenham. *Geog. Statistics.*
- Mott, Frederick T., F.R.G.S., Birstal Hill, Leicester. *Phæn. and Crypt. Bot., Edible Fruits.* C. Ex. Desires information about all edible fruits which are unknown in England. Also correspondence on the working of museums, large or small.*
- Muir, Rev. John J., Waterloo, Liverpool. *Bot., Zool.*

- Muirhead, Henry, M.D., LL.D., F.F.P.S.G., Bushy Hill, Cambuslang, Lanarkshire, Scotland. *Psychol. and Phys. Philol.*
- Müller, Prof. G., Oxford.
- Mummery, John H., 10 Cavendish Place, London, W. *Mic., Photog., Histol.**
- Munro, John M. H., D.Sc., Prof. Chem., Downton Coll. of Agric., Churchfields, Salisbury. *Min., Chem., Mic., Photog., Bacteriol., Soil Microbes.*
- Munro, Rev. Robert, M.A., B.D., F.R.S.E., F.S.A., Old Kilpatrick, Dunbartonshire, Scotland. *Palæo., Geol., Anth., Arch., Philol.**
- Murray, G. R. M., F.L.S., British Museum, S. Kensington, London. *Cryptogams.**
- Murray, John, Dir. and Editor Challenger Expedition Reports, Challenger Office, Edinburgh, Scotland. *Oceanography, Deep-Sea Deposits, Marine Zool.*
- Napier of Magdala, Robt., Lord, Field Marshal, G.C.B., G.C.S.I., 38 Cornwall-gardens, South Kensington, London, S.W.
- Narramore, Wm., F.L.S., 5 Geneva Road, Elm Park, Liverpool. *Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algae, Desmids, Mic., Gen. Biol., Histol.*
- Nelson, T. H., Sandringham House, Redcar, Yorks. *Zool., Orn. C. Ex.**
- Neve, Chas. E., Bethnall House, London, E. *Biol.*
- Neve, J. R., Campden, Gloucestershire. *Bot.*
- Nevins, Dr. John Birkbeck, 3 Abercromby Sq., Liverpool. *Bot., Sanitary Statistics, Rotatory Storms in British Isles and Voyages in Hudson Bay, Recent Locust Plagues in Cyprus and U. S. A.*
- Nevinson, Basil Geo., Barrister, M.A., F.Z.S., F.E.S., 3 Tedworth Sq. Chelsea, London, S.W. *Ent., Coleopt. C.*
- Newton, Alfred, M.A., V.P.R.S., V.P.Z.S., Prof. Zool., Univ. of Cambridge, Magdalene Coll., Cambridge.
- Newton, Edwin Tulley, Palæontologist to H. M. Geol. Survey, Museum, Jermyn St., London, S. W.
- Newton, Richard Bullen, F.G.S., British (Natural History) Museum, Cromwell Road, South Kensington, London, S.W. *Invert. Palæo.*
- Newton, Wm., Ph.D., F.I.C., F.C.S., Analyst and Consulting Chemist, 39 Mincing Lane, London, E.C., *Min., Org. and Inorg. Chem., Metall., Phys.**
- Nichols, A. R. B.A., M.R.I.A., Science and Art Dept., Dublin, Ireland. *Geol., Zool., Invert. Anat., Moll.*
- Nicholson, George, Cur. Royal Bot. Gardens, Kew, London, W.
- Nicholson, H. Alleyne, Regius Prof. Nat. Hist., Univ., Aberdeen, Scotland. *Nat. Hist., Palæo.*
- Noble, Capt. W., J.P., F.R.A.S., F.R.M.S., Vice-Pres. and ex-Pres. of the British Ast. Assoc., Hon. Assoc. Liverpool Ast. Soc., Hon. Memb. Trinity Hist. Soc., Dallas, Tex., U. S. A., etc., etc., Forest Lodge, Maresfield, Uckfield, Sussex. *Palæo., Geol., Mic., Photog., Ast.**
- Noel, Chas. W. F., Earl of Gainsborough, B.O.U., Exeter Park, Oakham. *Bot., Hort., Orn., Ool., Tax.*
- Norman, Rev. Dr. Alfred M., M.A., D.C.L., F.R.S., F.L.S., etc., Rectory Burnmoor, Fence Houses, Co. Durham. *Myriop., Crustacea, Worms, Moll., Radiates, Sponges, Protozoa. C. Ex. Arctic Pacific Invert. and Marine Mollusca of N. E. America in ex. for other Marine Invert.**
- Norris, Richard, M.D., Birchfield, Birmingham. *Physiol.*
- Obach, Eugene F.A., Ph.D., F. I. C., F.C.S., 2 Victoria Road, Old Charlton, Kent. *Gen. Chem., Phys., Elect. C. of books and pamphlets on Chem.**

- O'Hara, Richard, Lieut. Colonel, late Royal Artillery, West Lodge, Galway, Ireland. *Diatoms, Mic., Photog.*
- O Keeffe, Cornelius, F.C.S., F.I.C., Garryhesta House, Farran, Co. Cork, Ireland. *Chem.*
- Oldroyd, M. A., Abbey St., Faversham, Kent. *Geol., Arch., Moll. C.*
- Oliver, Daniel, Prof. Bot., Univ. Coll., London, Royal Gardens, Kew.
- Oliver, F. W., Prof. Bot., Univ. Coll., London, 10 Kew Gardens Road, Kew, London. *Bot.*
- Ord, Geo. W., Assist., Kelvingrove Mus., 21 Kennedy St., Glasgow, Scotland. *Bot., Ent. C.**
- O'Reilly, Prof. Jos. P., Royal College of Science, Dublin, Ireland. *Mining and Min.*
- Ormerod, Miss Eleanor A., F.R. Met. Soc., F.E.S., Late Consulting Ent., Royal Agric'l Soc. of England, Torrington House, St. Albans. *Econ. Ent.**
- Osborne, John Allen, M.D., J.P., Milford, Letterkenny, Co. Donegal, Ireland. *Gen. Biol., Emb. of Invert., Ent.: Coleopt.**
- Painter, William Hunt, Knypersley Hall, near Congleton. *Bot.: Phan. and Crypt. Plants, Invert.*
- Palmer, Henry, F.R.M.S., F.I. Inst., London, etc., etc., M.E., The Manor House, Ferry Hill. *Elect., Mic., Photog., Mining.**
- Parfitt, E., Devon and Exeter Inst., Exeter. *Ent., Zool., Bot.*
- Parke, George Henry, F.L.S., F.G.S., College Grove, Wakefield, Yorkshire. *Recent and Fossil Moll. and Echinoderms.* C. Ex. British for foreign spec.
- Parker, R. H., F.C.S., Pharmaceutical Chemist, 35 Clifton Road, Maida Vale, London, W. *Bot., Phan. Plants, Diatoms, Inorg. Chem., Mic. C. Ex.**
- Parker, T., 45 Lower Mosley St., Manchester, and 2 East Hill St., Green-gate St., Oldham. *Palaeo.*
- Parker, Thos. Jeffrey, care of Mr. E. Petherick, 17 Warwick Sq., Paternoster Row, London. *Sharks. Crustacea, Anat., etc., etc.*
- Parker, Wm. Kitchen Crowland, Trinity Road, Upper Tooting, S.W., London. *Morph., Vert., Skulls.*
- Parker, Prof. W. N., Ph.D., F.Z.S., Univ. College, Cardiff, S. Wales. *Zool.*
- Paterson, A. M., Prof. Anat., Univ. Coll., Dundee, Scotland.*
- Paton, D. Noël, M.D., F.R.C.P.E., Lect. Physiol., School of Medicine, Super. of the Research Lab. of the Royal Coll. of Physicians, Edinburgh, Scotland.*
- Paton, James, F.L.S., Supt. Mus. and Galleries, Glasgow, Kelvingrove Mus., Glasgow, Scotland. *Bot., Chem.**
- Patterson, Robert, M.B.O.U., 57 High St., Belfast, Ireland. *Zool., Vert., Mammals, Orn., Ool. C. Ex.*
- Patterson, R. Lloyd, F.L.S., M.B.O.U., Belfast, Ireland. *Orn.*
- Pattinson, J. & H. S., 75, The Side, Newcastle-on-Tyne. *Analyt. Chemists**
- Pavy, Frederick W., M.D., LL.D., F.R.S., Formerly Lect. on Physiol., Comp. Anat. and Zool., Guy's Hospital, 35 Grosvenor Street, London, W.
- Paxton, Dr. F. V., Pallant, Chichester. *Mic.*
- Peach, Benj. Neeve, Esq., F.R.S.E., Geol. Survey of Scotland, Geol. Surv. Office, Sheriff Court Bldgs, Edinburgh.
- Peal, C. N., F.L.S., F.R.M.S., Fernhurst, Mattock Lane, Ealing, London, W. *Diatomaceae, Polyzoa.**
- Pearce, Horace, F.R.A.S., F.G.S., F.L.S., The Limes, Stourbridge, Worcestershire. *Spec. Phan. Plants, Ferns, Archaic and Glacial Geol., Antiq., Ast., Arch. C.**

- Pearson, Wm. Henry, 3 The Polygon, Eccles, Manchester. *Hepaticæ*.
 Peek, Cuthbert E., M.A. (Cantab.), F.S.A., Rousdon, Lyme-Regis. *Meteo.*,
Ast., *Anth.*, *Arch.*, *Ethnol.*, *Ethnog.*
 Pendlebury, Wm. H., M.A. (Oxon.), F.C.S., 6 Gladstone Terrace, Dover.
Inorg. Chem., *Metall.*, *Physics*, *Elect.*, *Photog.*, *Meteo*.
 Percival, John, M.A., F.L.S., Carperby, Aysgarth, Yorkshire. *Diseases*
of Plants.
 Petrie, Capt. Francis W. H., F.G.S., etc., Ed. Journal of Victoria Philo-
 sophical Inst. of Gt. Brit., 12 Gloucester Walk, Campden Hill, Ken-
 sington, London, W.*
 Pettigrew, James Bell, M.D., LL.D., F.R.S., Prof. Med. and Anat.,
 Univ. of St. Andrew, Scotland. *Anat.*, *Physiol.*, *Physics*.
 Phillips W. H., F.R.H.S., Holywood, Co. Down, Ireland. *Ferns*.
 Pickering, Percival Spencer U., M.A., F.R.S., 48 Bryanston Sq., Lon-
 don.
 Pidgeon, Daniel, C.E., F.G.S., "The Long House," Letherhead, Surrey.
Geol., *Gen. Biol.*, *Geog. Dist.*, *Morphol.*, *Emb.* C. Shells. *Ex*.
 Pilley, John I., Ph.D., LL.D., F.E.I.S., F.C.S., F.R.M.S., Lecturer on
 Chem., Dulwich, London, S.E. *Org. and Inorg. Chem.*, *Gen. Biol.*,
Vert. and Invert. Anat. C. *Ex*.
 Pim, Greenwood, M.A., T.C.D., F.L.S., M.R.I.A., Easton Lodge, Monks-
 town Co. Dublin, Ireland. *Bot.*, *Crypt. Plants*, *Hort.*, *Mic.*, *Photog*.
 Piper, George H., F.G.S., Court House, Ledbury, Herefordshire. *Geol.*,
Palæo., *Arch.* C.*
 Pitt, John Marsh, Shamrock Villa, Mitcham, Surrey. *Bot.*, *Phys.*, *Mic.*,
Meteo., *Ast.*, *Anth.* C. *Ex*.
 Plowman, Thomas, Nystuen Lodge, Bycullah Park, Enfield, London, N.
Vert. Invert., *Mic.*, *Zool.*, *Gen. Biol.*, *Morph.*, *Emb.*, *Histol.*
 Plowright, Ch. B., M.D., 7 King Street, King's-Lynn, Norfolk. *Mycol*.
 Pocklington, Henry, F.R.M.S., Memb. British Assoc'n, etc., 20 Park
 Row, Leeds. *Phæn. Plants*, *Phys.*, *Mic.*, *Photog.* C.*
 Poland, John, F.R.C.S., Eng., F.L.S., 4 St. Thomas's St., London Bridge,
 London, S.E.*
 Pole, William, F.R.S., Athenæum Club, London, S.W. *Mech. Science*.
 Pope, James T., 2 Bridesg Ave., Dingwall, Scotland. *Ast*.
 Potter, Michael C., M.A., F.L.S., Prof. Bot., Durham Coll. of Sci., New-
 castle-on-Tyne. *Bot.*, *Gen. Biol*.
 Poulton, Edw. B., F.R.S., Wykeham House, Oxford. *Morphol.*, *Emb.*,
Mammals, *Histol.*, *Ent.*, *Lepid.* Desires eggs or living pupæ of
Ceratonia quadricornis.
 Praeger, R. Lloyd, B.E., M.R.I.A., Holywood, Co. Down, Ireland. *Bot.*,
Ferns, *Ool.*, *Mollusks*. C. *Ex*.
 Preston, Rev. T. A., M.A., Thurcaston Rectory, Leicester. *Ent.*, *Bot.*,
Meteo.
 Prestwich, Joseph, M.A., LL.D., F.R.S., etc., Shoreham, near Sevenoaks,
 Kent. *Geol. (Quaternary and Tertiary)*.
 Pridham, Wippell, P. H., LL.M., B.A. (Camb.), F.Z.S., Goldsmith Bldg.,
 Temple, London. *Orn.*, *Ool.*, *Taz.* C.
 Prince, Prof. Edw. E., Glasgow, Scotland. *Development of Fishes and*
Marine Zool.
 Prior, Dr. R. C.A., 48 York Terrace, London, N.W. *Bot.*, *Arch.* C.*
 Prior, Geo. Thurland, M.A., British Museum (Nat. Hist.), South Ken-
 sington, London, S.W., *Min.*, *Inorg. Chem.*
 Pritchard, Rev. Chas., Oxford. *Ast*.
 Pritchard, Ed., M. Inst. C.E., F.G.S., 2 Storey's Gate, Westminster, and
 37 Waterloo St., Birmingham. *Civil and Sanitary Engineer*.
 Pritchard, Urban, M.D., Prof. of Aural Surgery, King's College, 3 George
 St., Hanover Sq., London. *Histol. of Internal Ear*.

- Provis, Richard, Camborne, Cornwall Co. *Min.*
 Quaritch, Bernard, 15 Piccadilly, London. *Bibliog., Ethnog.**
 Radford, William, M.B., F.R.A.S., F.R. Meteo. S., Sidmouth. *Mic.*
 Raine, Thomas, Oologist. Leopold St., Leeds. British Collection.
 Rambant, Arthur A., Dunsinsk, Ireland. *Ast.*
 Ramsay, Alexander, Conductor Scientific Roll, 4 Cowper Road, Acton, London, W. *Chem., Min., Lithol., Palæo., Phys. Geog., Meteo., Zool.* Will ex. Sci. Roll with Societies and Authors for their publications.*
 Ransom, Francis, Examiner to Pharmaceutical Society of Gt. Britain, Hitchin. *Bot. (Medicinal), Diatoms, Meteo.* C. Ex.
 Ransom, Wm., F.L.S., F.S.A., F.R.H.S., etc., Fairfield, Hitchin, Herts. *Bot.: Crypt. Plants, Ferns, Geog. Dist., Arch.* C. (Arch.)
 Ransome, Arthur, M.D., M.A., F.R.S., 1 St. Peter's Sq., Manchester. *Physiol., Standard Medicine.*
 Ranyard, A. Cowper, Editor of "Knowledge," 11 Stone Bldg., Lincoln Inn, W. C., London. *Ast.*
 Read, R. G. J., Cadbyrie House, Castlebar Road, Ealing, London, W *Orn., Ool.*
 Reader, Thos. Wm., F.G.S., M.C.S., 171 Hemingford Road, Islington, London, N. *Palæo., Geol., Mic., Con., Moll.* C. Ex.*
 Reed, F. R. Cowper, B.A., F.G.S., Asst. to the Woodwardian Prof. of Geol., Trinity Coll., Cambridge. *Vert. and Invert. Palæo., Geol., Lithol.* C.*
 Reed, I. W., 17 Colebrook Row, Islington, N. *Bot.*
 Reed, Dr. J. T. T., Ryhope, Sunderland. *Ool., Con., Lepid. (Papilios a specialty).*
 Reeves, Walter W., F.R.M.S., 32 Geneva Road, Brixton, S.W. *Bot., Phan. and Crypt. Plants, Ferns.* C. Ex.
 Reid, Walter F., C.E., F.I.C., F.C.S., Fieldside, Addlestone, Surrey. C. Minerals.
 Reid, William, Naturalist, Nairn, Scotland.*
 Reinold, Prof. Arnold W., M.A., F.R.S., Royal Naval College, Greenwich. *Phys.*
 Richarde-Seaver, Major F. Ignacio, F.R.S.E., F.G.S., Assoc. Inst. C.E., M.R.I., Athenæum Club, Pall Mall, London, S.W., Editor-in-chief "Journal des Mines," and 26 rue Cambon, Paris. *Min., Chem., Elect., Phys.*
 Richards, Rev. Walter John Bruce, D.D., St. Charles' College, Notting Hill, London. *Ast. and Phys.**
 Richardson, Benj. Ward, M.D., LL.D., F.R.S., F.S.A., 25 Manchester Sq., London, W. *Physiol., Medicine, Org. Chem., Elect., Mic., Arch., Histol.**
 Richardson, J., Curator of the Botanic Garden, Liverpool.
 Richardson, Wm. H., F.C.S., 222 Market Place, Dudley. *Bot., Org. and Inorg. Chem., Metall. Physics, Elect.*
 Rickards, Marcus, S.C., M.A. (Oxford), F.L.S., Twigworth Vicarage, Gloucester. *Gen. Biol., Orn., Lepid.**
 Rippon, Robert H. F., 4 Sidney Terrace, Jasper Road, Upper Norwood, London. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Con., Shells.* C. Ex.
 Rivers, Lieut.-Gen. Fox Pitt, D.C.L., F.R.S., Rushmore, Salisbury, and 4 Grosvenor Gardens, London. Govt. Inspector of Ancient Monuments in Great Britain. Pres. Anth. Inst. of Great Britain. *Anth., Arch.* C. Ex.
 Roberts, George, Lofthouse, near Wakefield, Yorkshire. *Phæn. Bot., Geog. Dist., Migration of Animals, Orn., Con., Local Antiq.**
 Roberts, Isaac, Starfield, Crowbury, Sussex. *Ast.*

- Roberts, T., M.A., F.G.S., Woodwardian Museum, Cambridge. *Geol., Palæo.*
- Robertson, David, F.L.S., F.G.S., Fern Bank, Millport, by Glasgow, Scotland. *Crustacea, Foraminifera.*
- Robinson, Isaac, Beninghoe, Hertford. *Diatoms, Mic. C. Ex.**
- Robinson-Douglas, W. D., F.L.S., F.R.G.S., F.E.S., Orkney, Castle Douglas, Scotland. *Coleopt., British and European.*
- Robson, John E., F.E.S., Editor "British Naturalist," 15 Northgate, Hartlepool. *Ent., Lepid. C. Ex.*
- Rodden, R. L., Keble College, Oxford. *Zool.*
- Rodger, Alex. M., Univ. Coll. Dundee, Scotland. *Gen. Biol., Osteology.**
- Rogers, Thomas, 27 Oldham Road, Manchester. *Ferns, Mosses, Moll. C. Ex.*
- Rolfe, Robt. Allen, A.L.S., Asst. Royal Herbarium, Kew, Surrey. *Bot. Orchids.*
- Rolleston, Geo., Oxford.
- Romanes, Geo. J., M.A., LL.D., F.R.S., etc. Christ Church, Oxford. *Physiol., Psychol.**
- Rorie, James, M.D., Royal Lunatic Asylum, West Green, near Liff, Dundee, Scotland. *Con., Physiol., Psychol., Nat. Hist.**
- Ross, Justin C., care of H. S. King & Co., 65 Cornhill, London. *Palæo., Geol., Arch.*
- Rosse, Earl of, Birr Castle, Parsontown, Ireland. *Phys., Elect., Photog., Ast.*
- Rousselet, Charles, 27 Gt. Castle St., Regent St., London, W. *Mic., Zool., Rotifera, Protozoa, Infusoria.**
- Roy, J., LL.D., 33 Belvidere St., Aberdeen, N.B., Scotland. *Dermids.*
- Royal Microscopical Society, 20 Hanover Sq., London, W. Pres't A. D. Michael, Esq., F.L.S., Secretaries, Prof. F. Jeffrey Bell, M.A., Dr. W. H. Dallinger, F.R.S.; Treas., W. T. Suffolk, Esq.; Libr. Mr. W. H. Brown.*
- Rudler, Frederick William, Curator of the Museum of Practical Geology, and Hon. Dir. of the Anth. Inst. of Great Britain and Ireland, 28 Jermyn St., London, S.W. *Geol., Min., Anth.*
- Ruffle, John, 21 Knoll Park Road, Neath, South Wales. *Bot., Org. and Inorg. Chem., Meteo., Elect., Photog.*
- Russell, Wm. J., Ph.D., F.R.S., Past Pres. C. S., Lect. on Chem. Medical School of St. Bartholomew's Hospital, 34 Upper Hamilton Terrace, London, N.W.
- Russell, Thos. D., Dealer in Fossils, Minerals and Mic. objects, 78 Newgate St., London, E.C. *Palæo., Geol., Min., Lithol., Mic. C. Ex.**
- Sadler, Herbert, 32 Manor St., Clapham, London, S.W. *Ast.**
- Safford, Samuel Sutherland, Parkshot, Richmond, Surrey. *Genealogy and Heraldry.*
- Salton, J. B., 48 Queen Anne St., London, W. *Comp. Biol.*
- Salton, John C., M.A. (Oxon.), F.L.S., New University Club, St. James Club, London, S.W. *Comp. Anat., Zool.*
- Salvin, Osbert, M.A., 11 Chandos St., Cavendish Square, London, W. *Orn.*
- Sander, F., Horticultural Establishment, St. Albans, Hertfordshire. *Orchidaceæ.*
- Sayce, Prof. A. H., Prof. of Assyriology, Queen's Coll., Oxford. *Arch.*
- Saywell, Samuel, M.A., F.L.S., F.R.A.S., The College, Broomsgrove, Worcestershire. *Bot., Ast., Zool., Arch.*
- Schäfer, Edward A., Prof. Physiol., University College, London. *Ent.*
- Scharff, Robert F., Ph.D., B.Sc., M.R.I.A., Keeper Nat. Hist. Mus., Department of Science and Art, Dublin. *Zool., Geog. Dist.**
- Schulze, Adolf P., F.R.S.E., F.R.M.S., 2 Doune Gardens, Kelvinside, Glasgow, Scotland. *Microscopy.*

- Sclater, Philip L., Ph.D., etc., 3 Hanover Sq., W., and Odiham Priory, Winchfield.*
- Sclater, Wm. Lintley, Asst. Master (Science), Eton Coll., Windsor. *Zool.**
- Scowcroft, Wm. R., Fern Lea, Prestwich, Manchester. *Ent., Lepid.*
- Scott, D. H., M.A., Ph.D., F.L.S., Hon. Keeper, Jodrell Lab., R. Gardens, Kent. *Bot.**
- Scott, Robert Henry, M.A., F.R.S., F.G.S., Secretary to the Meteorological Council, Meteorological Office, 63 Victoria St., S.W., London.
- Sclater, Wm. L., Asst. Master (Sci.), Eton Coll., Windsor. *Zool.*
- Scriven, J. B., Brigade Surgeon (retired), 95 Oxford Gardens, N. Kensington, London, W. *Mic., Histol., Invert. Anat., Ent. C.**
- Seabroke, G. M., F.R.A.S., Temple Observ., Rugby School. *Asl.*
- Sedgwick, Adam, F.R.S., Trinity Coll., Cambridge. *Zool.*
- Seebohm, Henry, F.Z.S., 22 Courtfield Gardens, So. Kensington, London. *Orn.*
- Seeley, H. Govier, F.R.S., Prof. in Kings Coll., 25 Palace Gardens, Terrace, Kensington, London, W. *Phys. and Strat. Geol., Vert.*
- Senior, Alfred, M.D., Ph.D., F.I.C., F.C.S., Thornfield, Harold Road, Upper Norwood, London, S.E. *Org. and Inorg. Chem.*
- Seward, Alb. C., St. John's College, Cambridge. *Veg. Palaeo., Recent Bot.**
- Shadbolt, George, F.R.M.S., 11 Billiter Square, London, E.C. *Algæ, Diatoms, Mic., Photog.**
- Sharp, William, F.R.S., F.G.S., M.D., Rugby, Warwickshire. *Medicine.**
- Sharp, Wm. E., Ledsham, N. Chester. *Ent., Coleopt., Orn., Ool.**
- Sharpe, R. Bowdler, L.L.D., Nat. Hist. Mus., S. Kensington, London.
- Shaw, Wm. Forster, Mosshall-grove, North Finchley, London. *Physical and Strat. Geol., Min., Met., Phys., Mic., Bibliog., Arch., Philol. C. Ex.*
- Sheldon, Miss Lilian, The Field, Stroud Glos. *Morph., Emb., Anat.*
- Shelley, Capt. G. E., 10 Thurloe Sq., London, S.W. *Orn., Lepid., Coleopt. (African only).*
- Shenstone, James C., 13 High St., Colchester. *Bot., Chem., Photog., Arch.**
- Sherborn, Charles Davies, F.G.S., F.Z.S., 540 King's Road, Chelsea, London, S.W. *Palaeo., Protozoa, Index Gen. et Spec. Anim.**
- Sherring, R. Vowell, F.L.S., Hallatrow Court, near Bristol. *British and West India Ferns, Botanical Hort. C. Ex.*
- Shipley, Arthur E., Christ's College, Cambridge. *Comp. Anat., Injurious Insects.**
- Shore, T. Wm., F.G.S., F.C.S., Hartley Inst., Southampton. *Strat. and Phys. Geol., Anth., Arch.*
- Sidgreaves, Walter, Stonyhurst College Observ., Whalley, W. Blackburn. *Terrestrial Mag. Phys., Asl., Meteo.*
- Silver, S. Wm., F.L.S., F.R.G.S., F.H.S., F.R.B.S., F.R.M.S., F.S.S., etc., 3 York Gate, Regent's Park, London and Letcomb Manor, Wantage, Berks.
- Sinclair, F. G., M.A., F. Cam. Phil. Soc., Barrogill Castle, Wick, Scotland and Newton Hall, Cambridge, England. *Zool., Gen. Biol., Morph., Emb., Myriopoda.*
- Sinel, I., St. Heliero, Jersey. *Marine Biol., Sponges, etc.*
- Skelton, T.A., Southampton. *Asl.*
- Slade, Rev. H. P., F.R.A.S., 22 Wescott St., Holderness Road, Hull. *Bot., Geol., Mic., Photog., Meteo., Asl., Bibliog.*
- Sladen, W. Percy, Orsett House, Ewell, Surrey. *Echinoderms, Asteroidea.*

- Slater, J. W., Fellow Chem. Soc., Fellow Ent. Soc., Ed. "Journ. of Sci." 36 Wray Crescent, Tollington Park, London, F. *Biol.*, *spe. Ent.* C. Ex. *Buprestidae* and *Cetoniidae* for *Cicindolidae* and *Carabidae*.
- Slater, Matthew, F.L.S., 1 West Grove Villas, Malton. *Bot.*
- Smetham, Alfred, F.C.S., F.I.C., Analytical and Consulting Chemist to the Royal Manchester, Liverpool, and No. Lancashire Agric. Soc., 18 Brunswick St., Liverpool. *Agric. Chem.*, *Geol.*, *Chem.*, *Mic.**
- Smith, John, Monkredding, Kilwinning, Scotland. *Phen. Plants*, *Invert. Paleo.*, *Geol.*, *Mic.*, *Arch.*, *Lepid.*, *Mollusks*, *Sponges*. C. Ex.*
- Smith, Miss K. M. Nixon, Melrose Villa, Cadogan Road, Surbiton. *Bot.*
- Smith, Wm. H., 21 Bramshill Road, Harlsdon, Middlesex. *Ool.*
- Smith, Wm. G., B.Sc., Maryfield, Dundee, Scotland. *Bot.*, *Agric.**
- Smith, William I., B.Sc., 4 Home Terrace, Dundee, Scotland. *Bot.*, *Zool.*, *Gen. Biol.*
- Smith, Worthington G., F.L.S., M.A.I., Dunstable. *Fungi*, *Anth.*, *Arch.*, *Eth.* C. Ex.*
- Snape, H. Lloyd, D.Sc., Ph.D., Univ. Coll., Aberystwyth, Wales. *Org. and Inorg. Chem.**
- Snelus, Geo. J., F.R.S., F.C.S., Vice-Pres. Iron and Steel Inst., Ennerdale Hall, via Camforth, Cumberland. *Min.*, *Crystall.*, *Inorg. Chem.*, *Metal.*
- Soames, Rev. H. Aldwin, M.A., F.L.S., Rose Cottage, Bromley, Kent. *Bot.*, *Geol.*, *Mic.*, *Photog.*, *British Mammals*. C. Ex.*
- Sollas, W. T., M.A., D.Sc., LL.D., F.R.S., Prof. Geol. and Min., Univ. of Dublin, Talbot House, Beachrock, Co. Dublin, Ireland. *Sponges*.
- Somerville, Alexander, B.Sc., F.L.S., 4 Bute Mansions, Hillhead, Glasgow, Scotland. *Bot.*, *Moll.**
- Somerville, Rev. Jas. E., B.D., Crief, Scotland (in Summer); Mentone, France (in Winter). *Bot.*, *Ent.*, *Moll.*
- Sorby, Henry Clifton, LL.D., F.R.S., F.S.A., Broomfield, Sheffield. *Marine Invert.*, *Geol.*, *Lithol.*, *Metal.*, *Gen. Biol.* C.*
- Southwell, Chas. Henry, Ph.D., F.R.M.S., Public Analyst, Boston. *Bot.*, *Chem.*, *Physica*, *Elect.*, *Mic.*, *Photog.**
- Southwell, Thomas, F.Z.S., M.B.O.U., 10, The Crescent, Chapel Field, Norwich. *Zool.**
- Sowerby, G. B., F.L.S., F.Z.S., Conchologist, 121 Fulham Road, London. S.W., Dealer. *Mollusks*. Sale, purchase or ex. of shells.
- Sowerby, Wm., Sec'y Royal Bot. Soc. of London, F.L.S., etc., Botanic Gardens, Regent's Park, London. *Bot.*
- Spanton, Wm. Dunnett, F.R.C.S.E., Hanley, Staffordshire. *Bot.*, *Mic.*, *Gen. Biol.**
- Spotswood, Green W., Inspector of Irish Fisheries, Dublin Castle, Dublin, Ireland. *Ichthyol.*
- Spruce, Dr. R., Acad. Imp. Germ., "Natura Curiosorum," F.R.G.S., etc., Concysthorpe, Malton. *Hepatica*.
- Stapf, Otto, Ph.D., Assist. for India, Royal Herbarium at Kew, 2, Clarence Rd., Kew Gardens, Surrey.*
- St. Clair, George, Castle Road, Cardiff, Wales. Author of "Darwinism and Design," "Evil, Physical and Moral," "Buried Cities and Bible Countries," etc. *Geol.*, *Anth.*, *Biblical Arch.**
- Stebbing, Rev. Thos. R. R., M.A., Ephraim Lodge, The Common, Tunbridge Wells, Kent. *Crustaceans*. C. Ex.*
- Stephens, Darell, F.L.S., F.G.S., Trewornan, Wadebridge, Cornwall. C. *Cornish Birds*.*
- Stevens, Samuel, Loanda, Beulah Hill, Upper Norwood, London, S.E. *Ent.* *British Coleopt.* and *Lepid.*

- Stevens, Wm., Tettenhall near Wolverhampton. *Bot., Mic., Bibliog., Ent., Lepid., Coleopt.* Ex.
- Stevenson, Rev. John, LL.D., F.R.S. Edin., Hon., Sec. Cryptogamic Soc., Scotland, Glamis, Forfarshire, N.B., Scotland. *Bot., Phæn. and Crypt. Plants.*
- Stewart, Capt. A., Salisbury Gardens, Ventnor, Isle of Wight. *Bot.*
- Stewart, S. A., Fellow Bot. Soc. Edinb., Museum, Belfast, Ireland. *Bot., Mosses.**
- Stoate, William, Belmont, Burnham, Somerset. Collection of Books, Pamphlets, Maps and Engravings of the County of Somerset, Eng. *Arch., Ool.*
- Stokes, Arthur H., A.M., F.G.S., H.M. Inspector of Mines, Green Hill, Derby. *Geol., Mining.**
- Stokes, Sir G. G., Bart., Lensfield Cottage, Cambridge. *Math., Physics, espec. Optics.**
- Stolterfoth, Henry, M.D., M.A., 1, Grey Friars, Chester. *Diatomacea both fossil and recent.* C. Ex. microscopical slides or materials.*
- Stone, Edward James, M.A., F.R.S., F.R.A.S., Dr. Phil. and Sci., Dir. Radcliffe Observatory, Oxford.*
- Stone, Herbert, F.L.S., Grosvenor Road, Handsworth, Birmingham. *Bot: Phæn. and Crypt. Plants, Veg. Physiol., Veg. Histol.*
- Stone, Sir Benjamin, I.P., F.L.S., F.G.S., F.R.G.S., The Grange, Erdington, Birmingham. *Bot: Mosses, Phys. Geol., Mic., Photog., Geog. Dist.* C. Ex.*
- Stone, Wm., M.A. (Cambridge), Fellow Linnæan and Chem. Societies (London), "The Albany," Piccadilly, London, W. *Bot: Phæn. and Crypt. Plants, Chem., Emb.**
- Stott, J. Herbert, 63 Manchester Road, Bolton, Lancashire. *Orn., Ool.*
- Stradling, W. Arthur, M.R.C.S.E., C.M.Z.S., F.Z.S., etc., Flores, Watford, Hertfordshire, Pres. Hertfordshire Nat. Hist. Soc. *Ophiology.* C. Ex.*
- Stratton, Frederic, Solicitor, F.L.S., Lond., The Chantry House, Newport, Isle of Wight. *Bot: Phæn. Plants, Geol.*
- Strype, William George, C.E., M. Inst. C.E., M.I. Mech. Eng., 115 Grafton St., Dublin, Ireland. *Agric., Geol., Elect.**
- Stuart, Chas. M., M.A., F.C.S., F.I.C., St. Dunstan's Coll., Catford, London, S.E. *Chem. (Org., Inorg.), Physics.*
- Suffolk, William T., F.R.M.S., 143 Beulah Hill, Norwood, London, S.E. *Mic.*
- Sutherland, James, Taxidermist, Sutherland Villa, West Bank, Wick, Scotland. *Orn., Zool.*
- Swan, Prof., Shandon Row. *Nat. Philosophy.*
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 Czynk, Edward von, Fogaras (Transylvania). *Orn.*, *Zool.*, *Tax.* Ex.*
 Dadai, Eugen, Adj. am Nat. Mus., Budapest. *Entomostraca.* C.
 Dahlström, Julius, Eperiss. *Lepid.* C. Ex.
 Dalla Rosa, A., Prof. k. k. Univ., Wien. *Anat.*
 Dalla, Torre, Karl W. von, Prof., Innsbruck, Tirol. *Bot.*, *Ent.*, *Gen. Biol.*, *Bibliog.*, *Zool.* C.*
 Damin, Prof. Narcis, Buccari, Croatia. *Arach.*
 Degen, Dr. Arpád von, Budapest, Kerpesehof. *Bot.*, *Flora of the Balkan.* C. Ex.*

- Deininger, Prof. Emerich von, Dir. der Kön. landn. Lehranstalt, Re-szthely. *Cultivation of Plants.*
- Demeter, Dr., Maros-Vásárhely, Transylvania. *Bot.*
- De Sardagna, Michele, Trento, Tirol. *Phæn. and Crypt. Plants.*
- Dewoletzky, Dr. Rudolf, Gymnasialgasse 4, Czernowitz. *Zool., Gen. Biol., Morphol., Invert. Anat.**
- Diener, Dr. Carl, Univ., Vienna.
- Dietz, Magacsy, Budapest. *Bot.*
- Doelter, Cornelio, Dr. Prof. a. d. Univ. Graz. *Phys., Geol., Min., Lithol.*
- Doleshall, Heinrich, Brünn, Bürgergasse 23. *Ent.: Lepid., Coleopt. C. Ex.*
- Dölter-y-Cisterich, Dr. Cornelio, Prof. Univ., Graz. *Min., Petrog.*
- Donath, Dr. Julius, Gössergasse 3, Budapest. *Chem., Physiol.*
- Dörfler, Ignatz, Wien, Burgring 7. *Bot.*
- Doubrawa, Wilh. Johan, Entomolog. u. Musik direktor, Zizkov pr. Prag, Bohemia. *Bot.: Phæn. and Crypt. Plants, Ferns, Alge, Min., Crystall., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.*
- Drasch, Dr. Otto, Glacistrasse 57, Stiria. *Vert., Histol.*
- Drasch, Prof., Vorst. Inst. für Histol. u. Emb., Univ., Graz.
- Dumbrava, Uazul, Prof. Belényes. *Bot.*
- Dunikowski, Dr. Emil, Prof. Univ., Lemberg, Galicia. *Geol.**
- Dybowski, Dr. Ben., Prof. Univ., Lemberg, Galicia. *Zool.*
- Dzieduszycki, Count Wladim, Mus. Dzieduszycki, Lemberg, Galicia. *Orn.*
- Ebner v. Rosenstein, Prof., Vorst. Histol. Inst., Wien.
- Edenberg, Prof. Dr. Carl Langer von, Vorstand Anat. Inst., Wien.
- Eger, Dr. L., I. Maximilianstr. 11, Wien. *Palæo., Geol., Min., Meteor., Zool., Emb., Anat., Anth., Vert., Mam., Orn., Osteol., Ent. C. Ex.**
- Einsle, Anton, Riemerstr., Wien. *Bibliog., Ent., Micro-Photog.*
- Emich, Gustav v., IV. Sebastian Place, 8, Budapest. *Bibliog., Applied and Agric. Ent.*
- Entz, Dr. Géza, Prof. der Zool. am Polytechnicum, Budapest. *Protozoa, C.*
- Eppinger, Prof., Vorst. Pathol., Anat. Inst., Graz.
- Ettingshausen, Prof. A. v., Dr., Techn. Hochschule, Graz. *Phys.**
- Ettingshausen, Baron Constantin von, Prof. der Bot., Univ., Laimburg-gasse 8, Graz. *Fossil Plants, Tertiary Flora. C.*
- Exner, Dr. Franz, Prof. Univ., Wien, IX., Währingerstr. 29. *Phys.*
- Exner, Dr. Karl, Prof. Gymn., Wien, Wasagasse, 10. *Math., Phys.**
- Exner, Sigmund, Prof. der Physiol. a. d. Univ., Wien, IX., Servitergasse 19. *Physiol.**
- Eysn, Marie, Salzburg. *Phæn. Bot.**
- Fábry, János, Prof., Remaszombat. *Bot.*
- Fehlner, C., III. Schützengasse 2, Wien. *Bryology.*
- Felder, Dr. C., lid. der Kais. L. C. Acad. der Naturwissenschaften en Bur-gemeister von Weenen, Operngasse 8, Wien.
- Feldkirchen, Prof., Kärnthen. *C. Coleopt.*
- Fekete, Jos., Inspektor d. Bot. Gartens, Budapest.
- Fényi, Rev. Julius, S. J., Observatorium, Kalocsa. *Ast.**
- Filarszky, Ferdinand, Assist. am bot. Inst. d. kgl. ung. Univ., Budapest. *Bot., Alge.**
- Flatt, Carl von, Eleds, Comitatus Bihar. *Bot., Gramin., Bibliog. and Hist. of Bot.**
- Fleischl v. Marxow, E., Prof., k. k. Univ., Wien. *Physiol.*
- Formánek, Dr. Edw., k. k. Brünn, Anastasius-Srüngasse 4. *Phæn. Bot.*

- Forstinger, Rud., Vedrod. *Bot.*
 Foulton, Baron Heinrich v., Wien. *Chem., Lithol. C. Ex.**
 Fournes, Herm., Kaufmann, Klagbaumg. 3, Wien, IV. *Ool. Ex.*
 Freh, Prof. Alfons, Güns. *Bot.*
 Freyn, J., Beh. aut. Civil-Ingenieur, fürstl. Baurath, Prague, Smichov, Bohemia. *Bot. : Phanerogams. C. Ex. Ranunculus not European for European specimens.**
 Fric, V., Wladislawgasse 21a, Prague, Bohemia. *Min., Geol., Palæo., Zool. C. Ex.*
 Fritsch, Prof. A., Univ., Prague, Bohemia. *Zool., Palæo.*
 Fritsch, Dr. Carl, Privat docent der Bot. an der k. k. Univ., Lederergasse 23, Wien, VIII. *Bot. : Phen. Plants. C. Ex.**
 Frwirth, Carl, diplom. Landwirth, Professor an der landwirthschaftlichen Lehranstalt in Mödling bei Wien. Docent an der k. k. Hochschule für Bodenkultur in Wien. *Spezieller Pflanzenbau (Hopfen).**
 Fuchs, Dr. H., Privatdocent für Paläo., Wien.
 Fuchs, Dr. Sigm., Assist. am Physiol. Inst., Wien, IX., Schwarzspanienstr. 17. *Physiol.*
 Fuchs, Theodor, Dir. du geol. Abtheilung am k. k. Naturhistor. Hofmuseum, Wien. *Palæo., Geol. (Tertiary).*
 Fugger, Eberhard, k. k. Prof., Custos des k. k. Botan. Gartens in Salzburg. *Bot., Geol., Min., Chem.*
 Fukal, Hugo, Wien, VIII., Lerchengasse, 34. *Bot. : Crypt. Plants, Fungi, Lichens, Algæ, Mycol.**
 Gaertner, Dr. Gustav, k. k. Univ. Prof., Wien, I., Schulerstr. I. *Elect., Mic., Physiol., Histol.*
 Gammel, Alois, Budapest IX., Lonyagasse 18. *Orn., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.*
 Gander, Hieronymus, Pfarrer zu Innervillgraten, Post Lillian, Tirol. *Bryol.*
 Ganglbauer, Ludwig, Custos am k. k. Naturhistorischen Hofmuseum, Wien. *Coleopt., Orthopt.*
 K. K. Gartenbau-Gesellschaft in Steiermark (*Mittheilungen*). *Mittheilungen aus dem Botan. Institut, Graz.*
 Gelmi, Enrico, Trento, Tirol. *Phæn. Plants, Ferns. C.*
 Genersich, Prof. A., Univ., Klausenburg. *Vert. Emb. and Anat., Osteol., Myol., Histol. of Vert. C.*
 Georgescu, Ilie, Hilfsarbeiter am botan. Institut, Bukarest.
 Gerstendörfer, Dr., Krumau, Bohemia. *Min.*
 Gilemot, V., Budapest.
 Glaab, Ludwig, Bot. Gärtner am k. k. Bot. Garten, Salzburg.*
 Glowacki, Julius, Prof. de Gymnase. Leoben, Styrié. *Bot. : Ferns, Mosses, Fungi, Lichens, Algæ., Veg. Palæo. C.*
 Godlewski, Emil, Prof. de l'Univ., Cracovie, Rue de Straszewski.*
 Goldschmidt, Frid. Wilh., Wien, III. 3, Metternichgasse 2. *Art., Photog., Mic., Dipt. C. Ex.*
 Goldschmiedt, G., Prof. k. k. Univ., Wien. *Chem.*
 Gothard, Alex. von, F.R.A.S., Herény, bei Steinamanger. *Phys., Meteo., Ast.**
 Gothard, Eugen von, F.R.A.S., Astrophys. Observatorium, Herény, bei Steinamanger. *Phys., Ast., Astrophotog. C.**
 Graber-Vitus, Prof., Czernowitz. *Physiol., Insects.*
 Graeffe, Edward, Inspector, Triest, S. Andrea 2, k. k. Zool. Station. *Hymenopt., Mollusks, Crustacea, Worms, Radiates, Sponges, Protozoa. C. Apida, Formicidae, Cynipoda.*
 Graff, Ludwig von, Prof. Zool. Univ., Heinrichstr. 48, Graz. *Bibliog., Worms. C. Library. Ex.**
 Grebe, Heinrich, Landesgeologe, Trier.

- Gredler, P. Vincenz, Botzen, Tirol. *Moll.*
 Gressel, Dr. Agostino, Trento, Via Larga 4. *Coleopt.* C. Ex.
 Grobbee, Carl, Prof. der Zool. a. d. Univ., Wien, I., Franzensring.
*Zool.**
 Gurliitt, W., Prof. Univ., Graz. *Arch.*
 Gutwinski, Rom., Prof. Gymnasium, Tarnopol, Galicia. *Bot.*
 Gwloff, Dr. Gyula, Torda. *Bot.*
 Haas, B., Dr. Phil., Adjunkt der k. k. Versuchs Station, Klosterneuburg
 bei Wien. *Chem., Bacteriol.*
 Haberlandt, Dr. G., o. Prof. d. Bot. an d. Univ., Vorstand d. bot. Insti-
 tuts, Dir. d. bot. Gartens, Graz, Klosterneuburg 41.
 Haberlandt, Dr. Michael, Adjunkt, k. k. naturhist. Hofmuseum, Wien.
Eth., Anth.
 Habich, Otto, Wien, XVII., Stiftgasse 64. *Lepid.* C. Ex.
 Hackel, Prof. E., St. Polten. *Gramineae.*
 Halácsy, Dr. E. de, Wien, VII., Schraukgassestr. 1. *Bot.*
 Halasz, Prof. Arpad, Mako. *Bot.*
 Halbherr, Bernardino, Rovereto (Trentino). *Coleopt.* C. Ex.
 Haller-Graf-Bela, V., Retesdorf, Siebenbürgen bei Schässburg. *Moll.,*
Histol.
 Hanausck, Thomas, Franz, Dr. Phil., k. k. Prof. der Naturgeschichte,
 Mitglied der k. k. Prüfungscommission für Handelsschulen, Wien,
 VII., Bezirk Breitengasse 5. *Pflanzen-Anat., Nahrungs und Ge-*
*nussmittelkunde. Tech. Mic., Warenkunde.**
 Handl, Dr. Alois, Prof. Univ., Czernowitz. *Physics.**
 Handlirsch, Anton, Asst. am naturhistor. Hofmuseum, Rubengasse, 5,
 Wien, IV. *Hymenopt., Hemipt.* C.*
 Hann, Julius, Prof. an der Univ., Wien, XIX., Hohe Warte, 28. *Melco.**
 Hantken, Prof. Max von, Univ., Budapest.
 Hatschek, Berthold, Dr. Phil., Prof. Univ., Prague. *Zool., Gen. Biol.,*
Morphol., Emb., Anat.
 Hauer, Dr. Franz Ritter v., k. k. Hofrath und Intendant des k. k. naturh.
 Hofmus., Wien, I., Burggring 7. *Palao., Geol.**
 Haury, C., Smichow 418, near Prague (Bohemia). *Coleopt.: Procerus,*
Procrustes, Carabus, Calosoma, Cychnus.
 Hasszinszky, Prof. Frigyes, Heperjes. *Bot.*
 Hebra, Dr. Hans Ritter von, Docent an d. Univ., Vorstand der Abthei-
 lung für Hautkrankheiten a. d. allgem. Poliklinik, I. Kärnthner-
 strasse, 14, Wien.*
 Heger, Franz, Custos und Leiter der Anthr.-Eth. Abtheilung am k. k.
 Naturhistorischen Hofmuseum u. Sekretär der Anthropologischen
 Gesellschaft, Wien. *Eth., Arch., Anth.**
 Heider, Dr. A. R. v., Docent für Zool., Graz, Maifredygasse, 4. *Zool.,*
*Radintes.**
 Heimerl, Anton, Dr. Phil., Penzing, Wien, Parkgasse, 30 A. *Phan. Bot.,*
Desmids.
 Heinricher, E., Prof., Univ., Dir. des bot. Gartens, Innsbruck. *Bot.**
 Heinz, Dr. A., Prof. d. Bot. a. d. Univ., Dir. d. bot. Gartens, Agram.
 Heller, C., Prof., Univ., Innsbruck. *Vergl. Anat., Zool., Morphol.,*
Echinoderma.
 Hellich, Johann, Podebrad, Bohemia. *Phan. Bot., Palao., Geol., Ent.,*
Dipt., Coleopt. C. Ex.
 Helmhacker, Rudolf, Nusle 187, Prague. *Min., Geol.*
 Hempel, E. G., ord. Prof. an d. Hochschule für Bodencultur, Chef redac-
 teur der Oesterr. Forstzeitung, Wien. *Forestry.*
 Hensch, Dr. Andreas, Essez, Slavonia. *Hemipt.* C.*
 Henschel, Prof. Gustav A. O., Wien, VIII., Florianigasse 16-18. *Ich-*
*thyol., Ent., Phytophthol.**

- Hering, Ewald, Prof. der Physiol. Deutsches Physiol. Inst., Prague.
*Phys., Mic., Gen. Biol., Histol.**
- Herlinger, Franz, Oberplan (Bohemia). *Coleopt., Lepid.*
- Hilber, Vincenz, Prof. a. d. Univ., Graz. *Geol.*
- Hochstetter, Ferdinand, M.D., a. o. Univ. Prof., Wien, IX., Währingerstr.
13. *Emb., Anat.**
- Hoefel, Hans, Prof. an der k. k. Bergakademie, Leoben. *Geol., Min., Crystall., Lithol. C. Ex.**
- Hoernes, Dr. Moriz, Assis't naturhist. Hofmuseum, Wien. *Anth.*
- Hoernes, Rudolf, Dr. Phil., Prof. a. d. Univ., Graz, Sparbersbachgasse
29. *Vert. and Invert. Palaeo., Geol., Anth. C. Ex.*
- Hofmeister, Emil, Smichov 293, Prague. *Lepid.*
- Hofmohl, Dr. Johann, k. k., a. ö. Univ., Prof. und Primararzt, Wien,
I. Zyottenring, 4. *Chirurgy.**
- Höfner, Gabriel, Wolfsberg, Kärnten. *Phæn. Plants, Lepid. G. Ex.**
- Höbnel, Dr. Franz Ritter von, a. o. Prof. d. Bot. u. d. indust. Mikros-
kopie, IV. Technikstrasse 13, Wien.
- Holetschek, Dr. Johann, Adjunct der k. k. Sternwarte, Wien, Währing-
Ast.*
- Holl, Moriz, Med. Univ. Dr., k. k. Universitäts-professor, Graz, Harrach-
gasse 21. *Anat. C.**
- Holzinger, Dr. J. B., Hof- und Gerichts- Advocate, Graz. *Bot., Lichens,
Bibliog.: Literature of the Middle Ages.*
- Horvath, Dr. Géza, Budapest, Dir. Ent. Station of State. *Hemipt. C.*
- Hübl, Arthur v., Militair geographisches Institut, Wien, VIII. *Chem.,
Photog.*
- Hueppe, Ferdinand, Prof. der Hygiene, Prague. *Fungi., Mic., Gen.
Biol.*
- Huss, Johann, Felka. *Coleopt.*
- Huter, Rev. Rupert, Sterzing, Tirol. *Phæn. and Crypt. Plants.*
- Ilosvay de Nagy-Iloseva, Lajos, Prof., Dr. Polytechnicum, Budapest.
Chem.
- Istvanffy, Dr., Custos National-Museum, Budapest.
- Jablonowski, Joseph, Asst. Ent. Station, Budapest. *Ent., Dipt., Thy-
sanopt. C. Thysanopt. Ex.**
- Jaderny, Franz, Entomologe, Langenzersdorf bei Wien.*
- Janosik, Dr. Johann, Prof., Univ., Prague. *Morphol., Emb., Anat.,
Histol.**
- Jarostaw, Tomniki, Krakau. *Zool., Coleopt. C. Ex.**
- Jentya, Stefan, Dr. phil., Prof. der höheren landwirth. Lehranstalt, Dub-
lany bei Lemberg (Galizien). *Physiol., Bot., Agric. Chem.**
- Jickeli, Carl F., Dr., Hermannstadt. *Hydroid., Echinod., Protos.*
- Jordan, Paul, Dr. Phil., Birkirt bei Tetschen. *Zool.*
- Kabát, Josef Emanuel, Welwar, Bohemia. *Bot: European and Oriental
Phanerogams, Cryptogams.**
- Kalchberg, Adolf, Baron von, Wien, XII., Penzing, Parkgasse 62.
Lepid. C. Ex.
- Kanszt, J., Losoncz. *Bot.*
- Karajan, V., Prof., Arch. Mus., Univ., Graz.
- Karlinger, Leopold, Wien, II.-V., Dammstr. 33. *Lepid.*
- Karrer, Felix, Geolog. Volontair am k. k. Naturhist. Hofmus., Wien,
XIX. Ober Döbling 80. *Rhizopodist und Petrog. du Bausteine.**
- Kastner, J. V., Wien, XV., Märzstr. 9. *Coleopt. C. Ex.*
- Kastner, Karl, k. k. Prof., Salzburg. *Bot., Geol., Min., Zool.*
- Kaufmann, Josef, Rubensgasse 5, Wien, IV. *Coleopt. C.*
- Keck, Dr. Chas., Aistersheim. *Bot: Phæn. Plants. C. Ex.**
- Kelecsényi, Carl von, Tarnok, Hungaria via N. Tapolcsany. *Coleopt.,
Lepid. (Europ. et Exot).**

- Keller, Josef von, Wien. *Bot.*
 Kerner, v. Marilaun, Prof., Dir. Bot. Mus., k. k. Univ., Wien.*
 Kheil, Napoleon M., Ferdinandstr. 38, Prague. *Lepid. (Europ. and exotic), Orthopt., Hemipt., Dipt., Neuropt. C. Ex.**
 Kinzel, Stefan, Petersdorf b. Trautenau. *Min., Geol.**
 Kittl, Ernst, k. k. Naturhist. Hofmus., Wien. *Geol., Palæo. Ex. for Museum.**
 Klapálek, Frantisek, Prof. F.E.S., Museum, Prague. *Geog. Dist., C. Neuropt. Ex.**
 Klein, Jul., Prof. d. Bot. am Kgl. ungar. Josephs-Polytechnikum, Budapest.
 Klein, W., Prof., Vorst. k. k. Arch. Inst., Univ., Prague.
 Klemencie, Ignaz, Ph.D., Prof. Phys. an d. Univ., Graz.
 Klément, Robert, Siebenbürgen. *Photog., Lepid., Coleopt., Con., Moll., Orn., Zool., Ool. C. Ex.*
 Klos, Rudolf, Sangerberg. *Lepid.*
 Klutachak, Prof., Gymnasium, Leitmeritz, Bohemia. *Bot.*
 Kmet, Andreas, rom. Kath. Pfarrer, Prencov (bei Schemnitz). *Large and fine collection of Roses and Fungi, Phen. and Crypt. Bot. Ex. for Am. spec. esp. of tropical climates.*
 Knoll, Prof., Vorst. Inst. f. Exper. Pathol., Univ., Prague.
 Koch, Prof. k. k. Hochschule für Bodencultur, Wien. *Min., Geol.*
 Koechlin, Dr. Rudolf, Beamter am Naturhist. Hofmuseum, Wien, VII., Siebensterngasse 28. *Crystall., Min.**
 Koelbel, Karl, Custos am k. k. naturhist. Hofmuseum, Wasagasse 28, Wien, *Zool. Ex. Crustacea.**
 Kögler, Carl, Schönbüchel b. Schönlinde, Nordböhmen. *Min. C. Ex.*
 Kohl, Franz F., Custos adjunct am k. k. naturhist. Hofmus., Wien, XVIII. *Hymenopt.**
 Kolazy, Josef, Kais, Rath u. Hilfsämter-Dir., Wien, XIV, Gürtelstr. 9. *Hymenoptera.**
 Kolombatovic, Prof. G., Spalato. *Vert., Cephalopoda, Dibranchiata.*
 Korensky, Josef, Smichov, Bohemia. *Palæo., Coleopt. C. Ex.**
 Korlevic, Prof. Anton, Zagrab. *Ent.*
 Kornhuber, Andreas, Med. and Phil. Dr., Prof. Inst. Polytech., Wien, V.-I. *Bot. : Phen. and Crypt. Plants, Vert., Palæo. C. (Bot.) Ex.**
 Körösi, Josef, Dir. des Communalstatistischen Bureaus, Budapest.
 Kotula, Boleslaus, Gymnasial Prof., Przemijsl. *Lamellibranchiata, Insects.*
 Kowalewsky, Dr., Mieczyslaw, Dublany, Galicia. *Infusoria, Emb. Tel costs.**
 Kowarz, Fred., k. k. Postverwalter, Franzenbad, Bohemia. *Dipt.*
 Krasan, Franz, Prof., Lichtenfelsgasse 21, Graz. *Bot., Physiol.*
 Krasser, Dr. Fridolin, Wien, I., Univ., Pflanzenphysiol. Inst. *Bot., Veg. Palæo., Mic.*
 Kravogl, Hermann, k. k. Prof., Egna, Tyrol. *Bot., Min. Ex.*
 Kreidl, Alois, Prague, Manufactory for Phys., Chem., and similar apparatus, for use of instructors. *Phys. Geol., Min., Crystall., Chem., Metall., Physics, Elect., Zool., Anat., Anth. C.*
 Krenner, Dr. Jos., Prof. Polytechn. u. Nationalmus., Budapest. *Min.*
 Krivány, Johann von, Comitatus Cassier, Arad. *Geol., Geog. C.**
 Krone, Wilhelm, Prof., k. k. Staats-Oberrealschule, Wien. *Micro-Lepid. C.*
 Krasepinsky, Carl, Böhmish Brod. *Hort., Zool., Lepid., Coleopt. C.*
 Kulczynski, Wladislaw, Prof. am St. Hyacinth-Gymnasium, Krakau. *Arch. Ex.**

- Kundrab, Prof., Vorst. Pathol.-Anat. Mus., k. k. Univ., Wien.
 Kunasz, Janos, Losoncz. *Bot.*
 Kunszt, Karl, Schütt-Somerein. *Orn., Ool. Ex.*
 Ladislav, Prof. Duda, Real. Gymnasium, Prague. *Hemipt., Hymenopt.*
 Langhoffer, Aug., Dr. Prof., Zengg. *Ent., Dipt.*
 Lanz, Dr. Victor von, Prof. Univ., Wien. *Phys.*
 Laretzky, P. Lavadka, Gömör. *bot.*
 Laube, G. C., Prof., Vorst. k. k. Geol. Inst., Univ., Prague.
 Lecher, Bruno, Dr. Phil., Prof. Phys. an der Univ., Innsbruck.
 Lecher, E., Prof., k. k. Univ., Wien. *Exper. Physics.*
 Lehoczky, Theodor, Munkács. *Arch. C.**
 Lendenfeld, Robert von, Ph.D., Prof. Univ., Czernowitz. *Morphol., Invert. Anat., Sponges. C. Ex.**
 Lendl, Adolf, Docent am Polytechnicum, vice-custos am Nat. Mus., Budapest. *Arach., Biol.**
 Leonhardi, Adolf, Baron, Platz, Bohemia. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.**
 Lewandowski, Dr. Rudolph, Prof. Nat. Hist. etc., Wien, I., Hauptstr. 109. *Gen. Bot., Elect., Lepid., Coleopt. C. Ex.*
 Lieben, Dr. Adolf, Prof. Chem., Univ., Wien, IX., Wasagasse 9.
 Liebermann, Prof. Dr. Leo, Dir. der Kön. Chem. Reichsanstalt, Palais des Ministeriums f. Ackerbau, Budapest. *Chem., Mateo., Gen. Biol.**
 Lieblein, Robert, Asst. der k. k. Sternwarte, Prague. *Phys. Geol., Phys., Elect., Photog., Mateo., Ast.*
 Linhart, Dr. Georg, Prof. d. Bot. an d. Kgl. ungar. landwirthsch. Akademie, Altenburg.
 Lippich, Ferdinand, Dr., Prof. Math. and Phys., Univ., Prague, II., 1594. *Phys., Optics.**
 Lóczy, Lewis, Prof. Geog., Univ., Budapest, VII., Felső erdősor, 1. *Strat. and Physical Geol., Photog. C. Ex.**
 Lode, Alois, Dr. Med., Wien, IX., Schwarzspergerstr. 17. *Physiol., Histol.*
 Lomnicki, Mar., Prof., Lemberg, Galicia. *Geol., Coleopt.*
 Lorenz, Dr. Ludwig, Ritter von, Custos adjunct am k. k. naturhistor. Hofmus., Burggasse 9, Wien. *Orn., Mammals.**
 Lugert, Josef, Prof. of the Music-Conservatory, Smichow, 567 (Bohemia). *Phanerog.**
 Lütkenmüller, Johannes, Dr. Med., Wien, IV., Favoritenstr. 4. *Desmids.**
 Maggi, Capt. August, Fünfkirchen. *Coleopt. C. Ex.**
 Marenzeller, Dr. Emil Edler von, Custos am k. k. naturhist. Hofmuseum, Tulpengasse 5, Wien. *Zool. Ex. Echinoderms, Worms.**
 Marktanner-Turneretscher, Gottlieb, F.R.M.S., Em. Beamter am k. k. naturh. Hofmus., Graz, Hauptplatz 11. *Chem., Mic., Photo-Micrography, Hydroids, Invert. Anat.**
 Maska, K., Prof., Neutitschein, Moravia. *Palaeo., Anth.*
 Mayer, Sigmund, M.D., o. ö. Prof. d. Histol. a. d. deutschen Univ., Prague, Stefansgasse 28. *Mic., Histol.**
 Mayr, Dr. Gustav, Wien, III., Hauptstr. 75. *Hymenopt., Galls. C.*
 Medreczky, Stefan, Gymnasial Prof., Ungvar. *Orn.*
 Méhelij, Louis de, Prof., Brassó. *Amphibia, Reptilia. C.**
 Merk, Dr. Ludwig, Anat. Inst., Wien.
 Merkl, Eduard, D. Bogsán, South Hungary. *Coleopt. C. Ex.*
 Michaelovics, Prof., Lengg. *Bot.*
 Micklitz, Franz, k. k. Forstmeister, Radmanskorf, Oberkraim. *Coleopt. C. Ex.**
 Miczynski, K., Geol. Inst. der Universität, Krakau. *Veg. Palaeo.*

- Middendorff, E. v., Hellenorm (Livland). *Orn.*, *Ool.* Ex.
 Mik, Josef, Prof. am k. k. Akad. Gymnasium, Wien, III., Marokkanergasse 3. *Dipt.* C. Ex.
 Mikálikovics, Prof. Dr. Geza Victor, Anat. u. Emb. Inst., Uellöerstr. 25, Budapest. *Urogenital Vert. development.*
 Mikosch, Dr. K., Prof. an d. Staats-Oberrealschule, II., Praterstr. 30, Wien.
 Moeller, Prof. Dr. J., k. k. Pharmakologisches Inst. der Univ., Graz. *Bot.*, *Mic.**
 Mojsisovics, Dr. Edm. von, Vice-Dir. der k. k. Geol. Reichsanstalt, Wien, III., Strohgassee 26. *Invert. Palæo.*, *Strat. Geol.**
 Mojsisovics von Mojsvár, Aug., M.D., k. k. a. ö. Prof. der Zool. an der technischen Hochschule, Docent für Zool. und vergleichende Anat. an der Universität, Custos der Zool. Abtheilung des steiermärkischen Landesmuseums "Joanneum," Graz, Maifredygasse 2 *Anat.*, *Biol.*, *Birds*, *Reptiles**
 Molisch, Dr. Hans, a. o. Prof. d. Bot. an d. technischen Hochschule, Graz. *Bot.*
 Molnár, Lajos, Molna Szecsöd., bei Körmend. Collector and Dealer. *Nat. Hist.*, *Zool.*, *Orn.*, *Ool.* Large collection of mammals, bird skins and eggs from Europe. Ex. first class mammal and bird skins of all parts of the world. Cor. desired. Foreign Ex. desired.*
 Moser, Dr. James, Privat-Docent der Physik a. d. Univ. Wien, VIII., Laudongasse 25. *Phys.*, *Elect.*, *Photog.**
 Moser, Dr. L. Carl, Gymnasial-Prof., Triest. *Min.*, *Ath.*, *Arch.* C.*
 Mrázek, Alois, Ph.D., Píbram, Bohemia. *Cestodes*, *Crustacea*.
 Mühl, Lul., Bodenback a. e. Bohemia. *Orn.* Ex.
 Mühlbach, Josef, M.D., Chotebor, Bohemia. *Bot.*
 Mulser, Anton, Bozen (Tyrol). *Reptiles*.
 Murr, Josef, Dr. Phil., Fallmerayerstrasse 2, Innsbruck. *Phen. Bot.* C.*
 Nandor, Dr. Uhrík, Prof. d. Hyg., Kerepesi-út 61, Budapest. *Ent.*, *Lepid.* C. Ex.*
 Nestler, Dr., Univ., Prague, Bohemia. *Veg. Anat.*
 Nickerl, Dr. Ottokar, Wenzelsplatz 16, Prague. *Lepid.*, *Coleopt.*
 Nickerl, Ottokar, Jr., Student, Wenzelsplatz 16, Prague. *Coleopt.*, *Hemipt.*
 Niedzwiecki, Jul., Prof. Polytechnic Sch., Lemberg, Galicia. *Geol.*
 Nonfried, A. F., Entomologe, Rakonitz, Bohemia. *Coleopt.* C. Buys and Ex. *Lamellicornia*, *Lucanida*, *Buprestida*, *Cerambycida*.
 Novák, Ottomar, Ph.D., Karlsplatz, 21, Prague. *Invert. Palæo.*, *Geol.*
 Obermayer, Prof. A. v., k. u. k., Oberst., Wien, VI., Gumpendorferstrasse 43, Laborat., Technische Militair Acad., VII., Stiflgasse 2. *Phys.**
 Obersteiner, Dr. Heinrich, Prof. Univ., Doebbling, Wien. *Anat. of Vert.*, *Neurolog.*, *Histol. of Vert.**
 Ormándy, Nicolaus, Dir. d. Gym., S. a. Ujhely. *Bot.*
 Ott, Josef, Mies, Böhmen. *Ent.*, *Coleopt.*, *Chrysomelida*. C. Ex.*
 Otto, Anton, Mineralien-Comptoir, Wien, VIII., Schlüsselgasse 2. *Min.*, *Lepid.*, *Coleopt.*, C. Ex.*
 Paar, Ludwig August. Reutte, Tirol. *Lepid.*, *Mollusks*, *Ent.*, *Coleopt.* C. Ex. L. and F. W. Con. and Lepid., with collectors of N. and S. America, Australia, Asia, etc.
 Pachinger, Alajos, Prof., Klausenberg. *Trematodes*, *Sporozoa*.
 Paderwieth, M., Ent. Bureau, Gospic, Croatia. *Orn.*, *Ool.*, *Europ. and exot. Coleopt.* C. Ex.*
 Palla, Dr. Eduard, Privat Docent der. Bot. a. d. Univ., Graz., Leechgasse 22. *Bot.*

- Pantocsek, Josephus, M.D., Tarnok, via N. Tapolcsány. *Diatoms der Globus*.*
- Panzer, Hubert, k. u. k. Oberlieutenant, Riva, Sud Tirol. *Orn., Ooß., Min.* C. Ex.
- Pataky, Gábor, Uj-Pest Rivaly. *Bot.*
- Paulin, Alphons, k. k. Prof., Dir. des k. k. botan. Gartens, Laibach. *Gen. Bot.* Herbarium. Ex.
- Paszlavszky, Josef, Prof., Főrcáliskola, Budapest, II. *Zool., Cynipide, Hymenopt.* C. Ex.
- Pater, Béla, Prof. dans l'Ecole d'Agric., Cassovie Hongrie, Kassa, Inst., d'Agric. *Bot.: Herbarium.* Ex.*
- Penck, Dr. Albrecht, Prof., Universität, Wien, I. *Phys. and Glacial Geol., Geog., Geomorphol.**
- Penecke, Karl A., Dr. Phil., Privat-Dozent a. d. Univ., Graz, I, Tammelpfatz 5. *Geol., Palæo.*
- Perenyi, Dr. Jo-ef., Kecske-mét. *Vert. Emb.*
- Peruter, Dr. T. M., Prof. Univ., Innsbruck, *Meteo.*
- Petr, Franz, Prof. am. k. k., pedagogium, Ticin (Bohemia). *Fresh Water Sponges; Rotifera, Worms.* C. Ex.
- Petri, Carl, Dr. Phil., Schaeßburg (Segesvár). *Coleopt.* C. Ex.
- Peyl, Theodor, Naturhistoriker, Thomasgasse 4, Prague, III. *Zool., Gen. Biol., Ent., Coleopt., Myriop.**
- Pfaundler, Leopold, Dr. Phil., Prof. de Physique à l'Univ., Graz, Physik. Inst., Halbärthstr. 1. *Phys., Elect.**
- Pichler, Prof., Vorst. Arch. Mus., Univ., Graz.
- Piers, Major, Güns.
- Pietro, Rev. D. Porta, Cologna di Creto, Tirol. *Bot.* C. Ex.
- Pintner, Theodor, Dr. Phil., Asst. Zoolog. Inst., Wien, I. *Zool., Worms.**
- Plasen, Dr. V., Wien, I., Fütterergasse. *Coleopt.*
- Polák, Karl, Wladislawgasse 21, Prague. *Flora of Europe.**
- Polansky, Anton, Palais d'Este, Brünn. *Lepid., Coleopt.* C. Ex.
- Porcius, Florian, Naszod-Rodna (Transylvania). *Bot.* C. Ex. Phanerogams of Transylvania for others.*
- Porta, Pietro, Curato, Creto, (Tirol). *Phan. Plants.**
- Posepny, Bergrath, Wien, XIX., Carl Ludwigstr. 62. *Mining Geol.**
- Prazmowski, Dr. Adam, Prof. d. Bot. u. Landwirtsch. an d. landw. Akad., Czernichow b. Krakau, Galizien.
- Pribram, R., Prof. Univ., Dir. Chem. Lab., Czernowitz. *Chem.**
- Purjesz, Dr. Sigmund, Doc-ent, Univ., Budapest, Geschichte der Medicin. *Interne Medicin, Bibliog., Anth., Arch., Ethnog.**
- Rabl, Carl, Prof. Dr., Vorstand Anat. Inst., Krankenhausgasse, Prague. *Emb., Moll.*
- Raciborski, M., Bot. Gardens, Cracovia. *Veg. Palæo.*
- Raffesberg, Hugo, Podhragy, via Nagy Tapolcsan. *Coleopt.* C. Ex.
- Ráthgeb, A., Schemnitz. *Min., Geol., Minerals, Rocks.* Ex.
- Rátz Stefanus de, Dr., Prof. du Pathol. Anat., a. d. kön. ung. Veterinärakademie zu Budapest. *Pathol., Anat.*
- Rebel, Hans, Dr., Magdalenenstr., 14, Wien, VI. *Micro-Lepid.* C. Ex.
- Rehinger, Dr. Karl, Wien, I., Friedrichstr. 6. *Syst. Bot.**
- Redtenbacher, Josef, Prof. a. d. k. k. Realschule, Budweis, Radetzky Str. 5, Bohemia. *Hemipt., Orthopt.* C.*
- Rehman, Anton, k. k. Universitäts Prof., Lemberg (Galizien). *Syst. Bot.**
- Reinitzer, Prof. Friedrich, Prof. Zool., deutsche techn. Hochschule, Prag, I. *Applied Bot., Zool., Agric. and Org. Chem., Mic.* C. Ex.
- Reisch, E., Prof., Univ., Innsbruck. *Arch.*
- Reitter, Edmund, Paskau (Moravia). *Coleopt.**
- Remisch, Franz, Saaz, Böhemia. *Ent., Lepid., Coleopt.* C. Ex.

- Beyer, Edw., Wien, IX., Liechtensteinstr. 47. Ex. Geol. photographs.*
- Richter, A., Bot. Garten, Budapest. *Bot.*
- Richter, Lajos, Kaufmann, Budapest, Andrássy Ut 3. *Bot : Phan. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms, Lepid., Dipt., Hymenopt., Neuropt., Orthopt., Conch., Hemipt.* C. Ex. Wishes pressed plants, insects, land mollusks, pipes, gravours and postage stamps from all parts of the world.*
- Rinnböck, J. C., Simmering 14, Wien. *Mic. (Diatoms).* C. Ex.
- Roesler, Prof. Dr. Leonhard, Dir der chem.-physiol. Versuchstation, Klosternenburg b. Wien. *Chem., Bot., Fungi, Hort., Ent.* C.
- Rofenstein, Victor Ebner, Ritter von, Dr. der medicin, a. ö. Prof. der Histol, Wien ; Wipplingerstr. No. 38. *Mic., Emb., Vert. Anat., Histol.*
- Rogenhofer, Alois Friedrich, Custos am k. k. Naturhist. Hofmuseum, Josefstadterstr. 29, Wien. *Lepid., Hymenopt.**
- Rosa, Dr. Alois Dalla, a. ö. Prof. Anat., Wien.
- Rosa, Dr. Luigi Dalla, Prosector Anat. Inst., Wien.
- Rosonowsky, F., Hunfalviygasse. 4, Budapest. Zoolog. Praeparator. *Mam., Orn., Herpetol., Ent.**
- Rossi, Ludvig, Agram, Croatia. *Bot.*
- Roth, Martinus, Prof., Iglo. *Min., Geol.*
- Roux, Dr. Wilhelm, Prof. Univ., Innsbruck. *Menschliche Anat. u. Entwickelungsmechanik.*
- Rozsay, Rudolf, Ungvár. *Coleopt.* C. Ex.
- Rulitz, Johann, k. k. botan. Gärtner, Laibach. *Phan. Bot., Ferns.*
- Rupertsberger, Mathias, Mühldorf. *Europ. Coleopt.* C. Ex.*
- Russ, Carl, Officer, Wildstein, Bohemia. *Coleopt.*
- Sabransky, Henry, Dr. Med., Univ., Tramin, Süd. Tirol. *Phan. Plants, Ferns, Mosses, Coleopt., Hemipt.* C. Ex.*
- Sajo, Karl, Prof., Ackerbau-Ministerium, kön. ung. entomolog. Station. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.
- Saslechner, Kálmán, Andrássy St. 3, Budapest. *Palæo., Geol. of Rocks, Min., Crystall., Lithol., Mic., Meteo., Philat.* C. Ex.*
- Satke, Ladislaus, k. k. Bezirksschulinspector in Tarnopol, Galizien. *Met., Phys. Geol.*
- Schaffer, Josef, Dr. Med., Wien, IX., 2, Schlagergasse 3. *Mic., Emb., Osteol., Histol.* C. Ex.
- Scharizer, Dr. Rud., Prof. Univ., Czernowitz. *Min.**
- Schaschl, Johann, Buchscheiden, Karnthen. *Coleopt.* C. Ex.*
- Schenk, S. L., Emb. Inst., Wien. *Emb., Vert. and Invert.*
- Scherff, Aladár, Iglo. *Bot : Algæ.**
- Scherl, Edmund, Wolfsberg, (Kärnten). *Bot : Phan. Plants.**
- Schernhammer, Josef, Marzstr. 32, Wien, XV. *Lepid.* C. Ex.
- Schiffner, Dr. Victor, Privat-docent der Syst. Bot. an d. k. k. deutsche Univ., Prague. *Flora of Bohemia, Bryol.*
- Schillerszky, Karl, Assist. an der Univ., Budapest. *Bot. (Bryol., Teratol., Morphol.).*
- Schlangenhäusen, Dr. Fridolin, Feldhof, bei Graz. *Zool., Gen. Biol., Anth., Herpetol., Tax.**
- Schmidt, Anton, Bürgerschuldirektor, Haida, Bohemia. *Mosses, Moll., Coleopt.* Ex.
- Schneider, Dr. Karl Camillo, Asst. Zool. Inst. Univ., Wein.
- Schrauf, Dr. Albrecht, Prof. Univ., Wien, Grillparzerstr. 2. *Min., Cryst., Inorg. Chem., Met., Phys.*
- Schwackhöfer, F., Prof. an der k. k. Hochschule für Bodencultur, Wien, IX., Währingerstr. 59. *Agric., Chem.**
- Schwalb, Karl, Schulleiter, Hühnerwasser, Bohemia. *Fungi.* C.

- Seifert, W., Klosternenburg bei Wien. *Chem., Mic.**
 Sekera, Emil, Ph.D., Gymnas.-Prof., Czaslau, Bohemia. *Mic., Meco., Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Eth., Ent., Worms, Protozoa.* C. Ent.*
 Senoner, Ad., früher Bibliothekar an d. k. k. geol. Reichsanstalt, III., Marxergasse 14, Wien.
 Settmacher, Gustav, Oberlehrer, Petersdorf b. Trautenu (Bohemia.) *Min., Geol., Crystall.* C. Ex.*
 Siebenrock, Fried., Assist. am k. k. naturhist. Hofmus., Burgring 7, Wien. *Herpetol. Ichth., Osteol.**
 Siemiradzki, Joseph, Prof., Univ., Lemberg. *Strat. Geol., Photog., Anth., Eth.* C. Ex.*
 Sigmund, Alois, Gymnasium, Smichow (Bohemia). *Petrog.*
 Sikora, Karl, Wien, IV., Hauptstr. 7. *Palaeo.**
 Simeck, Adolf, Bezirkssecretär, Weisswasser (Bohemia). *Coleopt., Lepid., Orn.*
 Simonkai, Dr. Ludw., Prof. d. Naturgeschichte an d. Realschule, Arad.
 Skalskij, Karl, k. k. Post Controller, Smichow bei Prague. *Macro- and Micro-Lepid.* C. Ex.*
 Skorpion, W., Wien, XIII.-2. *Lepid.* C. Ex.*
 Sommaruga, E. Frhr. v., Prof. k. k., Univ., Wien. *Chem., Bacteriol.**
 Spaeth, Dr. Franz, Kohlmesseergasse 3, Wien. *Coleopt.* C. Ex. *Desires* *Coleopt.* esp. *Longicornes* and *Chrysomelites*.
 Spee, Dr. Ferd. Graf von, Prof. Anat. Inst., Kiel.
 Speiser, Franz, S. J., Prof., Kalocsa, Kollegium. *Coleopt.* C. Ex.*
 Spitaler, Rudolf, Phil. Dr., Adjunct der k. k. Sternwarte, Prague. *Min. Photog., Meco., Ast.* C. Ex.*
 Splichal, Cl., Lehrer, Hetzendorf b. Wien. *Coleopt.*
 Srdinko, Josef, Prague. *Europ. Lepid.*
 Srnka, Anton, Kön. Landescassier, Kleinseite 259, Prague. *Coleopt., Cicindelidae of the world.*
 Staub, Moriz, Prof., Dr., Sec. Soc. Geol. Hungarian, Budapest, VII., Kerepesi út 8. *Bot., Veg. Palaeo.**
 Stefan, Dr., Freiherr von Washington, Schloss Pöls, Post Wildon, Steiermark. *Orn., Geog. Dist. and Acclimatis. of Birds.* Ex.
 Steigerwald, Karl V., Chotebor, Bohemia. *Orn., Ent., Lepid.*
 Steindachner, Dr. Franz, k. u. k. Hofrath, Dir. der Zool. abtheilung der k. k. Naturhist. Hofmuseum, Burgring 7, Wien. *Herpetol., Ichth.**
 Stockmayer, Dr. Siegfried, Wien, Döbling Hauptstr. 12. *Algæ, Diatoms, Hist.* C. Ex.*
 Stoffella, d'alta Rupe, Emil, Prof. der Internen Medezin an der Univ., Wien, VIII., Alserstrasse 25. *Herz-Lungen. u. Unterleibskrankheiten, Sprechstunde 4 Uhr.**
 Stole, Antonin, Ph.D., Prague, Bohemia. *Oligochata, Myxasporidia, Protozoa.*
 Stolz, O., Prof. Univ., Innsbruck. *Math.**
 Stossich, Michele, Prof., Trieste. *Worms, Moll.* C.
 Stur, Dionys, Oberbergat. mitglied d. Akadem., Dir. d. k. k. geol. Reichsanstalt, III. Rasumoff-kyzasse 3, Wien. *Phyto-palaeo.*
 Sturany, Rudolf, Dr. Phil., Wissenschaftlicher Hilfsarbeiter am k. k. Naturhist. Hofmus., Kascyrnengasse 7, Wien VI. *Moll.**
 Stussiner, J. A., Wienerstrasse 15, Laibach (Krain). *Coleopt.* (esp. *Pselaphidae* and *Scydamanidae*), *Orthopt.*, Con. C. Ex.
 Suess, F. E., Ph.D., Wien, k. k. Geologische Reichsanstalt. *Palaeo., Geol.**
 Sullivan, Rev. Maurice, Univ. of Innsbruck. *Con.* C.
 Swess, Eduard, Prof. Univ., Wien. *Geol.*
 Szajnoch, Dr. L., Prof. Geol. and Palaeo., Universität, Cracovia. *Geol., Veg. Palaeo.*

- Szepligeti, Prof. Győző, Budapest.
 Szinnyi, Olmár, Budapest.
 Szokol, Dr. Paul, Prof., Felső-Bánya. *Min. C. Sell and ex.**
 Szombathy, Josef, Custos am k. k. Naturhistorischen Hofmuseum, Sig-
 mundsgasse 8, Wien, VII. *Anth., Arch., Ostrol.*
 Stehlo, Dr. Aurel, Spinegerszeg. *Bot.*
 Szyszyłowicz, Dr. Ign., Prof. Bot., and Dir. Bot. Lab., Agric. Coll.,
 Dublany near Lemberg. *Bot.: Phæn. Plants, Mosses, Fungi. C.*
*Fungi. Ex.**
 Tabornegg, Markus von, Klagenfurth, Carinthia. *Bot.*
 Talowitz, E., Adjunct Brauerei-Versuch Station, Wien, IX. *Chem.**
 Talsky, Jos., Prof., Neutitschein, Moravia. *Orn.*
 Tangl, E., Prof., Univ., Czernewitz. *Bot.*
 Tanta, Dr. Adolf, Székesfehérvár. *Bot.*
 Teisseyre, Dr. Lor., Docent Univ., Lemberg, Galicia. *Geol.*
 Teller, Dr. Friedr., Adjunct. Geolog. Reichsanstalt, Wien. *Geol.*
 Termy, Gustav, Iglo, Zips. *Bot.*
 Teschler, Georg, Prof. Staats-Oberrealschule, Körmöczbánya. *Nat.*
Hist., Chem., Lithol., Anat., Herpetol., Histol. of Vert., Odontol.,
Diatoms. C. Ex. Trachyto, Opal.
 Thalhammer, Prof. Johann, Kalocsa bei Budapest. *Ent., Dipt. C. Ex.**
 Tieserhausen, Alexander, Baron von, Gummerhof Dorf Bozen, Tyrol.
Moll. C. Ex.
 Toldt, Prof. Dr. Carl, Vorstand II., Anat. Inst., Wien. *Hum. Anat.,*
Histol.
 Tominz, Raimondo, Inspecteur général du plantations publiques, dir. du
 jardin bot., Trieste. *Bot., Hort.*
 Tondera, Fr., Prof. à l'Ecole Polytechnique, Krakau. *Veg., Palæo.*
 Török, Prof. Dr. Aurel, Vorstand Inst. of Anthropologie, Rosenplatz 7,
 Budapest. *Man and Apes.*
 Toth, Dr. M., Kalocsa bei Budapest. *Min.*
 Toula, Dr. Franz, Prof. der Mineralogie u. Geologie an der k. k. tech-
 nischen Hochschule, IV., Wien. *Geol.**
 Trabert, Dr. Wilhelm, Doc. Univ., Wien, XIX., Hohe Warte 38. *Meteo.*
 Traxler, Ladislaus, Dr., Munkács. *Con., Spongillide.* C. Ex.**
 Trusz, Simeon, Prof. am k. k. Ober-Gymnasium, Zloczów (Galizien.)
*Syst. Bot. C.**
 Tschermak, Prof., Dir. Min., Petrogr. Inst., k. k. Univ., Wien.
 Tschusi zu Schmihdoffen, Victor Ritter von, Villa Tännenhof bei Hallein,
 Salzburg, Chairman of Comm. for Ornithol. Obs. in Austro-
 Hungary. *Orn., esp. Orn. of Austria and Hungary C. Ex. Birds*
of Austro-Hungary, esp. of the Alps.
 Uhlig, Victor, Prof., Techn. Hochschule, Prague. *Invert. Palæo., Strat.*
*and Phys. Geol., Moll., Protozoa.**
 Uhrík, V., Dr., Budapest, Herepeseistr 61. *Lepid.*
 Ulleitsch, Jos., Gnezda (Zips). *General Bot.* Will ex. plants of Car-
 pathian Alps for European plants.
 Umlauf, Anton, Schönbrunn k. u. k. Hofgärten Inspector, Wien, XIII.,
*Hort. C. Ex.**
 Vadászfy, Eugen, Inspector of Woods and Forests, Budapest, V., Bez.
 Kárpátutca 19 r. *Zool., Orn., Coleopt.*
 Vandas, Dr. K., Prague, Academ. Gymnasium. *Flora of the Balkan-*
Peninsula.
 Vávra, Václav, Ph.D., Assist. Bohem. Univ., Prague. *Zool., Crus-*
*tacea. C. Ostracoda in ex.**
 Vajdovskij, Franz, Ph.D., Prof. of Biol., Comp. Anat. and Emb., Univer-
 sity, Prague, Bohemia. *Zool., Gen. Biol., Emb. of Invert.,*
Comp. Anat., Worms, Protozoa, Fresh-Water Sponges, Coccidæ
*Psyllidæ, Hymenopt., Fresh-Water Amphipoda. C.**

- Velenovskij, Prof., Dr., Univ., Prague. *Oriental Plants (esp. Bulgarian), Morphol., Bohemian Flora.**
- Venczel, Wraný, Sub-Lechnitz via Szepes Ofala, Szepes. *Bot: Phæn. Plants, Mosses, Lichens. C. Ex.**
- Vetter, Karl, Assecuranz dir., Prague. *Coleopt., (Cicindela, Carabus).*
- Vierhapper, Friedrich, Ried. *Phæn. Bot., Plants Ferns.*
- Vintschgan, Prof. v. vorst. Physiol. Inst., Innsbruck.*
- Vlcek, William, Vinohrady 1, Prague, Bohemia. *Europ. Lepid.*
- Voss, Wilhelm, k. k. Prof., Laibach. *Fungi. C.*
- Waagen, Dr. W., o. Prof. d. Paläontologie, Wien.
- Wagner, Adolf, Dr. Phil., Asst. Bot., Inst. der Univ., Mariatheresieustr. 25, Innsbruck. *Bot.**
- Wähner, Franz, k. k. Naturhistor. Hofmuseum, Privat-Docent an der Univ., Wien. *Geol., Palæo.*
- Waltenhofen, Prof. Dr. A. von, Wien. *Elect., Magnetism.**
- Weichselbaum, Prof., k. k. Univ., Wien. *Pathol., Anat., Histol., Bacteriol.*
- Weidel, Prof., Vorst. Chem. Lab., k. k. Univ., Wien.
- Weinek, Dr. Ladislaus, Prof. Univ. Prague, Bohemia, Dir. der k. k. Sternwarte. *Meteo., Ast.*
- Weinzierl, Robt. von, Prague, 174—I. *Arch., Coleopt. C. Ex.*
- Weinzierl, Dr. Th. Ritter von, Docent, Vorstand der Samen-Control Stat. wirkl. Mitglied der Kaiserl. Leopold-Karol. deutschen Akademie der Naturforscher, etc., Herreng. 13, Wien. *Samenkunde, Untersuchung der Kraftfuttermittel, Futterbauversuche.*
- Weiss, Dr. A., Prof. Univ., Prague, Bohemia. *Crypt. Bot., Desmids, Diatoms.**
- Wender, Dr. Neumann, Czernowitz. *Chem., Mic.*
- Wendlandt, Paul, Königl. Abergörster, Tapiau. *Ool., Orn., Mosses. C.*
- Wettstein, R. von Westersheim, Dr. Phil., Prof., Dir. d. botan. Gartens der deutschen Univ., Prague. *Bot., Palæo.**
- Wichmann, Dr. K, Wien, IX. *Bot., Bacteriol.**
- Wielowycyski, Heinrich v., Docent Univ., Lemberg, Horodenka. *Zool., Gen. Biol., Morphol., Emb., Invert. Anat., Histol.*
- Wierzejski, Anton, Dr. Phil., Prof. Zool. Univ., Krakau. *Hymenopt., Crustacea, Sponges.*
- Wiesbaur, Prof. J., Mariaschein, Bohemia. *Bot: Phæn. Plants; Min., Lithol.**
- Wilckens, Martin, Dr., Prof., k. k. Hochschule für Bodencultur, Wien, Vorst. Zool. Physiol. Lab.*
- Wilhelm, Carl, Ph.D., Wien, Cottagegasse 24. *Universal and Forest-Bot. C. Ex.**
- Willkomm, Moritz, Dr. Phil., Prof. de la bot. syst.; Ancien Dir. du Jardin bot. de l'Univ., Prague. *Phæn., and Crypt. Plants.**
- Witaczil, Dr. Emanuel, Wien, 3-2 Hörnegasse, 18. *Zool., Anat., Emb.*
- Woldrich, J. N., Ph.Dr., k. k. Prof., Wien, III. Neulinggasse 6. *Palæo., Geol., Anth., Arch. C. Ex.**
- Wolfinau, Wolf v., Prof. Realschule, Leitmeritz, Bohemia. *Min., Geol.*
- Woloszczak, Dr. Eustache, Prof. Zool. and Bot., Polytechnic School, Lemberg. *Bot., Salicology. C. Plants and Woods. Ex.*
- Zahlbruckner, Dr. Alex., Assist. k. k. Naturhist. Hofmuseum, Wien. *Bot: Phæn. and Crypt. Plants; Lichens, Photog. C. Ex.*
- Zechenter, Dr. Gustav, Kremnitz (Körmöczbánya). *Min., Bot. C. Many spec. to ex.**
- Zelinka, Dr. Karl, Prof., Graz. *Zool., Gen. Biol., Emb., Histol., Worms.**
- Zenger, Chas. V., F.R.A.S., F.B.A.A., F.A.S.P., Memb. Acad. of Sciences of Prague, Prof. of Phys. and Astrophysics, Dir. Astrophysical Observatory, Karlsplatz, Polytechnic School, Prague.

- Astronomical Photog., Phosphorog.* Ex. for objects in the same line.*
 Zoufal, Prof. Vladimir, Ostrawa, Moravia. *Lepid., Coleopt.* C. Ex.
 Zuckerkandi, Prof., k. k. Univ., Wien. *Anat.*
 Zukal Hugo, Wien, VIII., Lerchengasse 34. *Crypt. Plants.**

BELGIUM.

- Ballion, Jean, Gand. *Invert. Palæo., Zool., Anth., Orn., Ent., Moll.* C. Ex.
 Bambeke, Ch van, 5 rue Haute, Gand. *Emb., Vert.*
 Bayet, Baron de, membre des sociétés royale malacologique, archéologique et scientifique, 58 rue Joseph II., Brussels. *Geol., Min., Palæo.* C. Ex. Desires espec. to receive fish, reptiles, shells, crustacea, polypus, crinoidia, and fossil insects of N. and S. America in ex. for fossils of Europe. Has 700 species in pairs to dispose of.*
 Bayet, Louis, Ing., Walcourt. *Geol., Palæo.* Ex.
 Bédard, Ferdinand, Sec. de la direction, Mus. Roy. d'Hist. Nat., 31 Rue Vautier, Brussels. *Invert. Palæo.**
 Bodart, Curé à Anhée, par Dinant. *Ent., Bot.*
 Boddart, Albert (Care of Prof. R. Boddart), Ghent. *Comp. Anat., Worms espec. desired. Nat. Hist. of Flanders.*
 Bougnet, Eustache, Ing. en chef, Dir. hon. des mines, Jemeppe. *Geol.*
 Boulenger, Herman, 131 rue du Collège, Brussels. *Photog., Stamps.* C. Ex.*
 Braconier, Ivan, Propriétaire au château de Modave. *Geol., Palæo., Anth.*
 Breithof, Nicholas, Ing., Prof. Univ., 54, rue du Canal, Louvain. *Geol.*
 Briart, Alphonse, Ing. en chef des charbonnages de Mariemont et Bas-coup, Morlanwelz. *Geol., Palæo.*
 Bris, Artus, Ingénieur, Chenée. *Phæn. and Crypt. Bot.**
 Bruggen, Louis van der, 109 rue Belliard, Quartier Leopold, Brussels. C. Fossils.*
 Bruyne, C. de, Asst. Embryol. u. Histol., Univ. de l'Etat, Gand.
 Cabeau, Abbé Joseph, Curé à Chaumont à Florennes. *Orn., Ool., Coleopt., Lepid.* C. Ex.
 Cabeau, Chas., abbé, Dir. de l'Ecole d'Agric., Virtou. *Ent., Elect.* Wishes to ex. *Lepid. and Coleopt.* of Belgium for exotics.
 Candèze, Dr. Ernest, Glain, near Liège. *Ent., Elateridæ.* C. Ex.
 Candèze, Léon, Glain, near Liège. *Ent., Sphingidæ, Bombycidæ.* C. Ex.
 Carnoy, Dr. J. B., Prof. Univ. Louvain, rue du Canal 22, Louvain. *Bot., Mic., Cellular Biol.*
 Cartuyvels, Jules, Ing., Dir. de l'Admin. de l'Agric., 40, rue Breydel Brussels. *Geol.*
 Castele, Dé van de, rue de l'Ouest, Liège. *Arch.*
 Cesàro, Guiseppe, Prof., 5, rue Duvivier, Liège. *Min.* Ex.
 Clautriaux, Dr. George, Assist. l'Inst. Bot., 36 rue Botanique, Brussels. *Bot., Physiol. Chem.*
 Clerfayt, Adolphe, Ing., Maître de Carrières, Esneux. *Geol.*
 Cogels, Paul, Propriétaire au Château de Boeckenberg, Deurne, par Anvers. *Geol., Palæo.*
 Cogniaux, Alfred, Prof., Avenue Hanlet 25, Verviers. *Bot.: Monographie du Cucurbitacées, Mélastomacées, Orchidées.* C.
 Collon, Auguste, 8. rue Bertholet, Liège. *Min.* Ex.

- Cornes, Jules, 36, Chaussée de Bruxelles, Ledeberg-les-Gand. *Geol., Min., Palæo.*
- Corput, Dr. B. Ed. van den, Prof. à l'Université, 19 Avenue de la Toison d'or, Brussels. *Therapeutics.* C. Ex.
- Coubeaux, Eugène, 24 rue Vilain, XIII. Ixelles-Bruxelles. *Gen. Nat. Hist., Ent., Hemipt.* C., esp. of Belgium. Ex.*
- Crépin, François, Dir. du Jardin Bot. de l'état, Brussels. *Bot.*
- Crismer, Léon, 46, rue Pont-d'Île, Liège. *Chem.*
- Crocq, Dr. J., Prof. Univ., rue Royale 110, Brussels. *Geol., Min., Palæo.* C. Ex. minerals and rocks of Europe for those of all parts of the world.
- Dastot, Dr. Adolphe, Chirurgien-oculiste de l'Inst. Ophthalmique Provincial, Mons.*
- Davreux, Paul, Ing., 14, rue Lefrancq, Schærbeeck. *Geol.*
- De Ceuleneer, Dr. Adolf, Prof. Univ. of Ghent, Ghent. *Bibliog., Anth., Arch., Eth., Ethnog., Philol.*
- De Cort, Prof. Hugo, 61, rue d'Ecosse, Brussels. *Mollusks*, espec. *Marine Pelecypoda*. C. Ex. Only good specimens desired. Correspondence solicited.
- De Dordolot, Henry, D.D., Prof. Cosmology, Univ. of Louvain, 10 Rue au vent, Louvain. *Strat. Geol., Palæo., Chem., Physics, Gen. Biol., Zool. Emb., Bot.*
- De Jær, Ernest, Ing. en chef, Dir. des mines, 22, rue de la Chaussée, Mons. *Geol.*
- De Jær, Jules, Ing. en chef, Dir. au corps des mines, 4, rue Vieux-Marché-aux Bêtes, Mons. *Geol.*
- Dejardin, Louis, Ing. au corps des mines, 40, rue du Jardin Bot., Liège. *Geol.*
- De Koninck, L. L., Dr.Sc., Ingén. honor. des mines, Prof. ordin. à l'Univ., en hiver: Quai de l'Université, 1; en été: Hamoir-sur-Ourthe (Province de Liège) *Analyt. Chem.* C. Ouvrages de Chem. Analyt. antérieur à 1848.*
- Delboeuf, Prof. J., Boulevard Frère-Orban, 32, Liège. *Psychol., Philol.**
- Delsaulx, Rev. P. Joseph, Prof. Phys., rue des Récollets 11, Louvain. *Phys., Math.*
- Delsaux, Emile, Liège, rue Grétry. *Gen. Biol., Physiol.*
- Delvaux, Emile, Capitaine de Cavalerie, 216, ave. Brugmann, Uccle. *Geol., Palæo.*
- De Marbaix, Prof. Alphonse, Louvain. *Zootomy.*
- De Marbaix, Henri, Asst. à l'institut d'Anat.-Pathol. et de Pathol. générale, Louvain.
- De Moffarts, Ferdinand, Château de Stré par Huy. *Coleopt.* C. Ex.
- Denis, Hector, Prof. Univ. de Bruxelles, 42, rue de la Croix, Ixelles. *Geol., Anth.*
- Denys, Ernest, Ing., Havré. *Geol.*
- Denys, Jos., rue des Joyeuses Entrées 20, Louvain. *Anat., Gen. Pathol. et Bacteriol.*
- De Pierpont de Rivière, Edouard, Château de Rivière, Profondeville. *Arch. (spec. præhist.), Geol., Min., Crystall., Anth., Eth., Ethnog., Philol.* C. Ex. Desires flints and ancient stone implements.*
- De Puydt, Marcel, rue Bertholet, Liège. *Anth.*
- Destinez, Pierre, Préparateur à l'Univ., 9, rue Ste. Julienne, Liège. *Geol., Palæo.*
- Dewalque, François, Ing., Prof. à l'Univ., 26, rue des Joyeuses Entrées, Louvain. *Geol., Chem.*
- Dewalque, Gustave, Prof. ordinaire de Géol. et de Geogr. Phys. à l'Université, 17, rue de la Paix, Liège. *Geol., Palæo.* C. Ex. Desires fossils espec. Devonian, and offers Minerals and Fossils of Belgium.*

- De Wildeman, Dr. E., Attaché au Jardin Bot. de l'Etat, Brussels. *Bot., Algæ.*
- Dollo, Louis, Conservateur au Mus. Roy. d'Hist. Nat., 31, rue Vautier, Brussels. *Veg. Palæo., Gen. Biol., Vert. Anat.**
- Donckier de Donceel, Charles, Ing., 56, rue Bodeghem, Brussels.
- Dormal, Victor, Doct. en Sci. Nat., Wâret l'Evêque, par Héron. *Geol.*
- Drosten, Robert, Fabricant d'appareils scientifiques et de microscopie Brussels, rue des Boiteux 23. *Bot., Emb., Anat., Histol. C.*
- Dubois, Mathieu, Ing., Dir. des Charbonnages de Marihay, Flémalle-Granite. *Geol.*
- Dugniolle, Max., Prof. à l'Univ., 57, Coupure, rive gauche, Gand. *Geol.*
- Dulait, Jules, rue de Montigny, Charleroi. *Geol.*
- Dumont, André, Ing., Prof. à l'Univ. de Louvain, 51, Longue rue d'Argile, Anvers. *Geol.*
- Dupire, Arthur, Ingénieur, Dour. *Geol.*
- Dupont, Edouard, Dir. du Musée Roy. d'Hist. Nat. de Belgique, Bruxelles. *Vert. Palæo., Strat. Geol., Anth., Ethnog.**
- Durand, Fmile, 24, rue Albert-de-Latour, Scherbeek (Brussels). *Chem.*
- Durant, Henry, Ing., 32, ave. d'Auderghem, Brussels. *Geol.*
- Durant, Prudent, Montigny-sur-Sambre. *Geol.*
- Duvivier, Antoine, Dieghem près Brussels. *Ent., Coleopt. of Africa, Phytophaga of all parts of the world, Coleopt. C. Ex.*
- Englebert, Félix, Ing., 47, rue Juste-Lipse, Brussels. *Geol.*
- Erens, Alphonse, Doct. en Sci. Nat., Fauquemont (Limbourg hollandais). *Geol., Palæo.*
- Errera, Dr. Léo, Prof. à l'Université, 1 place Stéphanie, Brussels. *Bot.**
- Ertborn, Baron Octave van, 14, rue des Liits, Anvers. *Geol., Palæo.*
- Faly, Joseph, Ing. prin. au corps des mines, 36, rue Chisaire, Mons. *Geol.*
- Felix, Dr. Jules, Médecin honoraire de la Maison de S. M. le Roi des Belges, Chirurgien et administrateur de l'hospice Ste. Gertrude, délégué du Gouvernement au Congrès international d'hygiène de Londres; 10 rue Marie de Bourgogne, Brussels. *Spécialiste pour les affections cancéreuses. Hygiène.*
- Firket, Adolphe, Ing. et Chef-Dir. des mines, chargé de cours à l'Univ., 28, rue Dartois, Liège. *Geol.*
- Firket, Charles, Prof. à l'Univ., 125 rue Louvrex, Liège. *Pathol., Bacteriol., Parasites.**
- Foettinger, Dr. Alex., Sc.Dr., Prosecteur d'anat. comparée, Univ. de Liège.
- Forir, H., Ingénieur répétiteur à l'école du Mines, rue Nysten 19, Liège.
- Fournier, Dom Grégoire, O.S.B., Abbaye bénédictine de Maredons, Namur. *Palæo., Geol., Min., Arch. C. Ex.*
- Fraipont, Julien, Doct. en Sci. Nat., Prof. à l'Univ., 17, rue Mont St. Martin, Liège. *Palæo. Ex.*
- Francotte, P., Prof. à l'Athénée Royal, Brussels. *Med., Photo-Microg.*
- Fredericq, Léon, Prof. à l'Univ., rue de Pitteurs 18, Liège. *Gen. Biol., Physiol. C.*
- Geddoelst, Dr. Louis M., Prof. école de méd.-vétérinaire de l'état à Cureghem (Brussels), rue du Canal 20, Louvain. *Mic., Gen. Biol., Histol.*
- Gernært, Léon, Ing. des Mines, 15 rue des Anges, Liège. *Geol., Lepid., Coleopt.*
- Giele, Jean François, Dir. des Cultures du jardin botanique, Voer des Capucins, Louvain.
- Gilkinet, Alfred, Prof. Univ., rue Renkin 13, Liège. *Geol.*
- Gilson, Eugène, Prof. Univ., Gand. *Org. Chem., Gen. Biol.*
- Gilson, Gustave, Prof. Univ., Louvain. *Zool., Comp. Anat., Embr., Prehist.*

- Goret, Léopold, Prof. de chimie indust. à l'Ecole des Mines, 21, rue Ste. Marie, Liège. *Chem., Geol.*
- Gravis, Dr. A., Prof. de Botanique à l'Univ., Dir. du Jardin botanique de Liège.
- Guequier, Jules, Préparateur à l'Univ., 70, quai des Tuileries, Gand. *Geol., Lithol.*
- Habets, Alfred, Prof. of Mining, Univ., 4, rue Paul Devaux, Liège. *Geol., Metall., Mining.**
- Halleux, Arthur, Ing. des Mines, 3, rue des Eburons, Liège. *Geol.*
- Heger, Paul, Prof. de physiol. à l'Univ., rue des Drapiers 35, Brussels. *Elect., Gen. Biol., Anth.*
- Hennequin, Emile, Lieut.-Col. d'Etat-Major, Dir. de l'Inst. Cartographique militaire, à la Cambre, Bruxelles. *Phys. Geol.*
- Hock, Gustave, Prof. à l'Athenée, 27, boulevard Beauduin de Jérusalem, Mons.
- Hubert, Hermann, Ing. au Corps des Mines, rue Fabry, Liège. *Geol.*
- Ide, Manille, Louvain, rue du Canal 20. *Histol.*
- Jacob, Makoy & Co., Liège. *Bot. C. of plants.**
- Jamme, Henri, Dir. des Mines et Usines de la Vieille-Montagne, Moresnet-neutre (Calamire). *Geol.*
- Janssens, Franz A., Dr. en Sci. Nat., Prof. à l'Ecole Tech. de Brasserie, rue d'Argent, 1, Gand. *Mic., Zool., Gen. Biol., Histol., Mollusks.**
- Jorissen, Armand, Doct. en Sci. Nat., Agrégé spécial à l'Univ., 110, rue Sur-la-Fontaine, Liège. *Chem., Geol.*
- Jorissenne, Dr. Gustave, boulevard de la Sauvenière 130, Liège. *Pathol., Physiol., Bot., Geol. C. of plants, rocks, and fossils of Belgium.*
- Julin, Ch., Prof. Univ., rue Bassenge 46, Liège. *Mic., Anat., Compar. Emb.*
- Kennis, Guillaume, Ing. des Arts, Manufactures et des Mines de l'Ecole de Liège, 12 rue Robiano, Schærbeck, Brussels. *Geol., Metall.*
- Kerremans, Ch., Captain of Belgian Army, 31 rue du Lac, Brussels. *Coleopt., Spec. Buprestidæ.**
- Klement, Constantin, Aide Nat. au Musée Royal d'Hist. Nat., Brussels. *Min., Inorg. Chem.**
- Koltz, Jean P. J., Inspecteur des forêts, Luxembourg. *Bot : Phan. and Crypt. Plants, Emb., Ichthyol. C. Ex.*
- Kuborn, Hyacinthe, Dr. Med., Prof. à l'Univ. de Liège, Seraing, Liège. *Gen. Biol.*
- Lameere, Auguste, Dr. Sc., Prof. à l'Univ., chaussée de Charleroi, 119, Brussels. *Biol.*
- Laurent, Dr. Emile, Prof. de Bot. à l'Inst. Agric., Gembloux. *Bot.**
- Leclercq, Jules, Président de la Société Royale Belge de Géographie, avenue de l'Astronomie 25, Brussels. *Geog. Dist.*
- Lejenne, Octave, Ing. des Mines, 8 place St. Lambert, Liège. *Geol.*
- Levieux, Fernand, 161 av. Louise, Brussels. *Bibliog., Arch.**
- Libert, Joseph, Ingénieur principal au Corps des Mines, Ingénieur Elect., boulevard Audent, 108, Charleroi. *Geol., Elect.**
- Loë, Baron Alfred de, Sec. de la Soc. d'Arch. de Brussels, 11 rue de Londres, Brussels. *Geol., Anth., Arch., Ethnog.*
- Lohest, Max, Ing., Rivage, Comblainau Pont. *Vert. Palæo., Geol. C. Ex.**
- Lohest, Paul, Ing. Civil, 2 rue Rouveroy, Liège. *Geol., Min.**
- MacLeod, Julius, Prof. Univ., Plantentuin, Ghent. *Bot. C. Ex.*
- Macquet, Auguste, Ingénieur, Dir. de l'Ecole des Mines du Hainaut, boulevard Dolez, Mons. *Elect.*
- Malaise, Constantin, Prof. Inst. Agric., Gembloux. *Geol., Palæo., Min. Ex.*

- Malvoz, Ernest, rue de Bruxelles, Liège. *Bacteriol.*
 Marchal, Emile, Préparateur au Lab. de Biol. de l'Inst. Agric., Gembloux. *Bot.*
 Marchandise, Clément, Prof. de l'Ecole d'Hort., Vilvorde. *Bot.*
 Marcotty, Desiré, Ing., Montegnée, par Ans. *Geol.*
 Marq, Dieudonné, M.D., Carnières. *Geol.*
 Massart, Dr. Jean, Asst. à l'Inst. Bot., 36 rue Botanique, Brussels. *Bot., Zool.*
 Mertens, Albert, rue Marie de Bourgogne 20, Brussels. *Coleopt.**
 Mertens, Gaston, rue Marie de Bourgogne 20, Brussels. *Coleopt.**
 Moens, Jean, Avocat à Lede. *Palæo., Anth., Arch., Eth. C. Ex.*
 Mourlon, Dr. Michel, Agrégé à l'Université, Conservateur au Musée Royal d'Histoire Naturelle, rue Belliard, Brussels. *Strat. Geol., Upper Devonian and Tertiary. C. Ex. for the Museum.*
 Nyeland, Stephen, Dir. Hort. School, Vilvorde. *C. Perennial Plants.*
 Nypels, Paul, 7 rue Forgeur. Liège. *Bot., Phytopathol.*
 Otreppe de Bouvette, Frédéric, Baron d', 5, rue des Carnies, Liège. *Chem., Geol.*
 Overloop, Eugène van, 48, rue Royale, Bruxelles. *Arch., Anth.*
 Pâque, E., S.J., Collège Notre-Dame de la Poux, Namur. *Phæn. and Crypt. Bot., Mic. C. Herbs of Belgium.**
 Paquot, Remy, Ing., Montzen. *Geol.*
 Pavoux, Eugène, Ingénieur, rue Delaunoy 14, Brussels. *Palæo., Geol., Min. C. Ex.*
 Pelseneer, Paul, Prof. Dr., Normal School, Ghent. *Morphol. of Moll.*
 Perard, Louis, Ing., Prof. Univ. 101, rue St. Esprit, Liège. *Physics.*
 Pergens, Dr. Ed., Maeseyck. *Living and Fossil Bryozoa. C. Ex.**
 Petermann, Dr. Arthur, Gembloux (Namur). Directeur de la Station agronomique de l'Etat, et Professeur à l'Institut agricole de l'Etat, Membre de la Commission de Surveillance des laboratoires d'analyses de l'Etat. *Chem., Physiol., Mic.**
 Petit Bois, Gustave, rue Louvrex 37, Liège. *Geol.*
 Piret, Adolphe, 22, rue du Château, Tournai. *Geol., Palæo. Ex.*
 Plateau, Félix, Prof. de Zool. et Anat. Comp. à l'Univ., Dir. du Musée, 152, Chaussée de Courtrai, Grand. *Arach., Myriapoda. C. Ex.**
 Poorter, Emile de, Chimiste, 2 boulevard Lousbergs, Ghent. *Chem., Geol., Metall., Phys., Elect., Photog., Min., Crystall., Mic.*
 Poskin, Jules, Dr. en Sci. Nat., Prof. de Zool., Inst. Agric., Gembloux. *Algæ, Mic., Ent., Hymenopt., Lepid., Coleopt. C. Ex.*
 Preudhomme de Borre, Alfred, Rue Seutin 11, Schærbeek, Brussels. *Bibliog., Geog. Dist., Articulates, Coleopt., Hemipt., Myriapoda. C. Ex.**
 Preudhomme de Borre, Julia, rue Seutin 11, Schærbeek, Brussels. *Mollusks. C. Ex.**
 Putzeys, Dr. S., rue Anoul 13, Brussels. *Mollusks. European and Algerian Shells for ex.**
 Raeymaekers, Désiré, M.D., 164, rue de la Station, Louvain. *Geol., Palæo.*
 Renard, A. F., Prof. Univ. Gand à Wetteren-lez-Gand. *Geol., Min., Lithol., Phys., Geog.**
 Reul, Gustave de, Ing., 74, chaussée de Louvain, Namur. *Geol.*
 Reul, Joseph, Ing. aux Charbonnages de Courcelles-Nord, Courcelles. *Geol.*
 Ronkar, Emile, Ing. des Mines, chargé de cours à l'Univ., 249, rue St. Gilles, Liège. *Physics, Geol.*
 Rutot, Aimé, Mus. Nat. His., Brussels, rue du Chemin de fer 31, St. Josse-ten-Noode. *Geol.*
 Schmitz, Gaspar, S. J., 11 rue des Récollets, Louvain. *Veg. Palæo. a Spec., Min., Bibliog. Ex.*

- Schodt, A. de, Dir. Gén. de l'Enregistrement et du domaine au Ministère des finances, rue de Londres 15, Brussels. *Numis.*
- Schuermans, H., Premier Prés. de la Cour d'Appel, boulevard Frère-Orban 43, Liège. *Arch.*
- Sély de Brigode, Baron Raphaël de, 36, boulevard de la Sauvenière, Liège. *Anth.*
- Sély-Longchamps, Baron Edmond de, Sénateur, Mem. de l'Académie Royale de Belgique, boulevard de la Sauvenière 34, Liège. *Orn., Mam., Neuropt.*
- Severin, Guillaume, Aide Nat. au Mus. Roy. d'Hist. Nat., rue Elise 70, Brussels. *Ent.**
- Solvay et Cie, 19, rue du Prince Albert, Bruxelles. *Gen. Biol.*
- Soreil, Gustave, Ing. Mareldret, par Anthée. *Geol., Palaeo.* Ex.
- Spring, Walter, Prof. Univ., rue Beckmann 32, Liège. *Geol.**
- Staes, G., Assist. botan. garden, Sec. bot. Soc., Ghent. *Bot.*
- Stainier, Xavier, Dr., 70 chaussée de Wavre, Brussels. *Min., Geol., Palaeo.*
- Storms, Raymond F., Château d'Oirbeek, Tirlemont. *Vert. Palaeo., Vert. Anat., Osteol. C.**
- Stuckens, Maurice, rue Porte aux Vaches, Ghent. *Vert., Anat., Moll.*
- Terby, Francois, Docteur en Sciences, Membre de la Société Royale Astronomique de Londres, Observatoire Privé, rue des Bogards 96, Louvain. *Phys., Ast.*
- Tihon, F., M.D., Burdinne. *Arch.*
- Tillier, Achille, Pâturages. *Geol.*
- Tosquinet, Dr. Jules, rue d'Ecosse 4 à St. Gilles, Brussels. *Ichneumonide.*
- Tras, C. R. F., Prof. au Coll. N. D. de la Paix, Namur. *Geol., Palaeo., Bot.*
- Van Bastelaer, Désiré Alexandre Henri, Memb. l'Acad. Royale de Méd. et de l'Acad. d'Arch. de Belgique, Officier de l'ordre de Leopold, rue de l'Abondance 24, Brussels. *Bot., Arch., Pharm., Chem., Hyg.**
- Van Bastelaer, René Désiré Emile, Attaché à la Bibliothèque royale. Cabinet des estampes, chaussée de Charleroi 126, Brussels. *Grav., Arch.*
- Van Beneden, Edouard, Prof. à l'Université, Inst. Zool., quai des Pecheurs, So., Liège. *Emb., Comp. Anat., Zool. C.* of the University. Ex. Wishes to receive Tunicates, esp. Ascidians.
- Van Beneden, M. P. J., m. asst. étranger, de l'Inst. de France, Louvain. *Palaeo., Zool., Anat., Crustacea, Worms, Mollusks.**
- Van den Broeck, Ernest, Conserv., au Musée Royal d'Hist. Nat. de Belgique, Sec. gén. de la Soc. Belge. de Geol., de Paléontol., et d'Hydrol., 39 place de l'Industrie, Brussels. *Geol., Mic., Protozoa. C. Sides of oolitic rocks, publications upon Foraminifera and Nummulites.**
- Van den Corput, Dr. Edouard B., Brussels, 21, ave. de la Toison d'Or. *Org. Chem., Mic., Anat., Arch.*
- Van Gehuchten, Arthur, Prof. d. Anat., Louvain. *Histol., Anat.*
- Van Heurck, Dr. Henri, Dir. du Jardin Botanique, Anvers. *Diatoms.*
- Van Lær, Henri, Dr. en Sci., Prof. de Chimie-micro-biologique à l'Ecole des Mines du Hainaut et à l'Ecole de Brasserie de Gand, 15 rue de Hollande, Brussels. *Org. et Microbiol., Chem. C.* de ferments, Ex.*
- Vanlair, C., M.D., Prof. Univ. of Liège. *Gen. Biol., Histol. of Vert.*
- Van Wilder, Hugo, Instituteur en chef, Denderwindeke. *Bot. : Phæn. Plants. C. Ex.*
- Vaux, B. Adolphe de, Ing. des Mines, 15 rue de Angès, Liège. *Min., Geol., Mining.*

- Velge, Gustave, Ing. Civil, Lennick St. Quentin. *Geol., Palæo.*
 Vincent, Gérard, Préparateur au Musée d'Hist. Nat. de Bruxelles, 97, ave. d'Auderghem, Etterbeck (Bruxelles). *Geol., Palæo.*
 Watteyne, Victor, Ingénieur principal des Mines, boulevard Dolez 32, Mons. *Geol.**
 Wewro, Alfred de, rue de la Linière 12, St. Gilles-lez-Brussels. *Mycol., Anat., Mic., Chem., Physiol.*
 Willem, Dr. V., Univ., Ghent. *Zool.*
 Willeno, Victor, Assist. à l'Univ. de Gand. Desires especially living reptiles.
 Witmeur, Henri, Prof. à l'Univ., 12, rue d'Ecosse, Brussels. *Min., Geol.*
 Woot de Trixhe, Joseph, boulevard d'Omalus, Namur. *Palæo., Geol., Min. C. fossils. Ex.**

BULGARIA.

- Demchevsky, Manoil D., Samakov. *Bot., Phæn. and Crypt. Plants, Organ. and Inorg. Chem., Phys., Zool. C. Ex.*
 Georghieff, Dr. S., Prof. am Klassengymnasium, Sofia. Florist.

DENMARK.

- Andersen, jun., Godthaabsvei, Copenhagen. *F. Bot.*
 Baagøe, J., Apotheker, Næstved. *Phæn. Bot., Hort., Orn. C. Ex.*
 Bang, Dr. Bernhard, Prof. Veterinary Pathology, Royal Veterinary and Agricultural Coll., Bülowsvej 11, Copenhagen.
 Bartholin, C. T., Copenhagen. *Palæo., Bot.*
 Bauer, Chr. A. P., Cand. Pharm., Rudkjöbing. *Ichth., Reptilia und Amphibia. C.*
 Bergh, L. Thorshavn, Færø. *Bot.*
 Bergh, Prof. Dr. Rudolph, Phys. to the "Vestre Hospital" of Copenhagen, Stormgade 19, 2, Copenhagen. *Zool., lower animals.*
 Bergstedt, N., Bodilsker pr. Nexø. *Bot.*
 Boas, Dr. J. E. V., Prof. Zool., R. Agric., Forestrial and Veterinary Coll., 8, Monradsvej, Copenhagen. *Zool.**
 Bohr, Dr. Christian, Physiol. Lab., Bredgade 62, Copenhagen. *Gen. Biol.*
 Börgesen, F., Osterbrogade 24, Copenhagen. *Bot., F. W. Algæ.**
 Branth, Rev. J. S. Deichmann, Sneptrup, near Skanderborg. *Lichenology.**
 Bremer, W., Gothersgade 165, Copenhagen. *Bot.*
 Brunn, Alfred, Den. Kgl. Veter. Landbohøjskol, Copenhagen. *Bot., Hort.*
 Brunn, Sven, The Royal Garden, Bernstorff. *Bot.*
 Budd-Lund, Gustav, Reventlowsgade 12, Copenhagen, K. *Hemipt.,*
 Christensen, Holger, Villa Adelaide, Ordrup Charlottelund. *Bot.*
*Crust., spec. Isopoda terrestris. C. Ex.**
 Christensen, J. P., Copenhagen, K. *Physics, Bot.*
 Christiansen, Prof. C., Sølvtorvet, Copenhagen, k. *Phys.**
 Clément, A., Chemist, Copenhagen. *Chem.**
 Collin, Jonas, Lyngby. *Zool.**
 Dalskov, Alex., Bot. Gardens, Copenhagen, K. *Bot.*
 Dohlmann, Sophus, F. A., Copenhagen, V. *Lepid. C. Ex.**
 Eggert, H. F., Baron, Copenhagen. *Bot., Flora of West Ind.*
 Elberling, F., 7. Vodroffvej, Copenhagen, V. *Bot.*
 Fabricius de Tengnagel, L., Nykjöbing p. Falster. *Fungi.*

- Fansbøll, J., Hassing pr. Thisted. *Bot.*
 Feilberg, C., Osterbrogade 46, Copenhagen. *Bot.*
 Feilberg, Rev. H. F., Askov, near Vejen Station. *Bot., Philol., Danish Dialects.* Student of Folk Lore; publisher of a Dictionary of Western Danish dialects, 47 sheets printed and published.*
 Flindt, H., Inspector of the Royal Gardens, Fredriksberg Ruudde, Copenhagen, F. *Bot.**
 Friderichsen, K., Haderslev, Slesvig. *Bot., esp. Rubi.* C. Ex.
 Friedrichsen, Th., Bot. Gar., Copenhagen. *Bot.*
 Friis, H., 45 Norre Farimagsgade, Copenhagen, K. *Bot.*
 Fugl, Abed Hoeiskole, Lolland. *Bot.*
 Gad, C., Overlæge, Viborg. *Bot. : Fungi.*
 Gelert, Otto, Cand. Pharm., Korsgade 8, Copenhagen, N. *Bot., Rosacea.* C. Ex.
 Gram, Dr. J. P., Alhambravej 6, Copenhagen, V. *Math.*
 Grönlund, Chr., Prof., Monradsvej 17, Copenhagen. *Bot.*
 Gram, Hans, Koldemosegaard, Sorø. *Bot.*
 Hallas, Y., Sønderborg. *Bot.*
 Hannover, A., M.D., Prof., Gl. Kongevej 91, Copenhagen, V.
 Hansen, A., Gamle Carlsberg Have, Valby. *Bot.*
 Hansen, Carl, Prof. ord., Roy. Superior Agric. Acad. of Denmark, Copenhagen. *Bot., Conifers, Cones, Herbariums, Living Plants and Cones of Conifera.* C. Ex.*
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 Hansen, Dr. H. J., Zoological Mus., Copenhagen. *Zool., Ent.*
 Hansen, Dr. P. C. V., Sortedansgade 7, Copenhagen, N. *Math.**
 Hartz, N., Bot. Garden, Copenhagen. *Bot., Arctic Plants., Veg. Palæo.*
 Hauschild, Louis, 39 Jagtvej, Copenhagen, L. *Bot.*
 Heiberg, C. C. B., Apotheker, Nørrebrogade, Copenhagen, N. *Bot.*
 Helweg, L. del., Redacteur, Sec. de la Royale Danoise Soc. d'Horticulture, Copenhagen. *Bot.**
 Hempel, P., Apothek, N. Farimagsgade, Copenhagen. *Bot.*
 Henningsen, Valdemar, Regentzen, Copenhagen. *Phan. and Crypt. Bot., Veg. Palæo.* C. Ex.
 Hintze, Vilhelm, Asst. Museum, Vesterbrogade 13, Copenhagen. *Geol., Min., Lithol., Mic., Photog.**
 Hoeg, Petersen, Bot. Gardens, Copenhagen, K. *Bot.*
 Hohlenberg, J. S., Nørregade 17, Copenhagen. *Naut. Meteo.*
 Hørring, A. F., Physician, Rømersgade 7, 1, Copenhagen, K. *Bot.*
 Jensen, Arnold, Commander Royal Navy, Osterbrogade 48, Copenhagen. *Phys., Geographical Dist.* Corresponds in English, French and German.*
 Jensen, Chr., Hvalsø Apothek, Hvalsø Station. *Mosses.* C. Ex.
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 Jensen, Marius, Cand. Pharm., Naturalist, Amerikavej 24, Copenhagen, V. *Spec. : Arctic Natural Curiosities of all kinds. Palæo., Min., Crystall., Anth., Vert., Mammals, Orn., Ool., Herpetol., Ichthyol., Ent., Invert.* Sell or ex. Arctic Animals. C. Ex.
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- Jeppesen, J. Kr., Sejerslev pr. Nykjöbing. *Phæn. Bot., Ferns, Mosses.* C. Ex. Offers Phanerogams and Cryptogams of No. Europe, and wishes plants from all foreign lands.
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- Jungersen, Dr. H., Lecturer of Zool. at the Royal Polytech. Sch. of Copenhagen, 36, Sølvgade, K., Copenhagen. *Zool., Comp. Anat., Anthozoa.**
- Kiærskou, Hjalmar, Inspector of Botanical Mus., and teacher of Bot. at the Royal Polytechnical School, Botanical Garden, Copenhagen. *Bot. and Tech. Bot.**
- Kjeldahl, J., Carlsberg Laboratory near Copenhagen. *Chem.*
- Krabbe, Dr. Harald, Lehrer der Anatomie u. Physiologie bei der k. Veterinär-schule, Monradsvej 19, Copenhagen. *Vet. Anatomy, Helminthology.*
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- Lange, A., Bot. Gardens, Copenhagen, K. *Bot.*
- Lange, Prof. Dr. Johan, Thorvaldsens Vej 5, V. Copenhagen. Member Roy. Acad. of Sciences, Editor of the "Flora Danica." *Bot.* Wishes N. American plants, espec. trees and shrubs, in ex. for N. European and Greenland plants.*
- Lassen, Prof. Dr. J., Sortedamsgade 3, N. Copenhagen. *Bot.*
- Levinson, Marius G. R., Inspector, Dir. Dept. Worms, Mollusca, Echinodermata, Cœlenterata et Protozoa, Zool. Mus., Copenhagen. *Worms, Radiates, Sponges, Polyzoa.* Ex.
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- Lynge, Herm., Gamle Kongevej 72, Copenhagen. *Con.* C. Ex.*
- Madsen, H. P., Vesterbro Apothek, Copenhagen. *Bot.**
- Madsen, Victor, State Geol., 10 Kastanievej, Copenhagen. *Palæo., Glacial Geol., Moll., Protozoa.* C. Ex.*
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- Meinert, Dr., Kong Georgs Vej 19, Copenhagen. *Zool.*
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- Moltke, E. G., Norager pr. Ruds Vedby. *Bot.*
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 Ottesen, L. O. C., Jagtvej 81, N. Copenhagen. *Bot.*
 Pechyle, Dr., Observatory, K. Copenhagen. *Ast.*
 Pedersen, N., Norager Vaaseskov pr. Ruds Vedby. *Bot.*
 Pedersen, Prof. R., Bot. Garden, Copenhagen. *Veg. Phyniol.*
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 Petersen, O. G., Bot. Lector, Mynstersvei 12, Copenhagen, V. *Bot.**
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 Petit, E., Harsdorfsvej, N. V. Copenhagen. *Bot.*
 Piper, H. A. T., Hjorte-Apotheker, Gothersgade, Copenhagen. *Bot.*
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 Poulsen, Viggo A., Ph.D., Rosenvængets Hovedvej 29, Copenhagen. *Bot.*
 Prytz, C. V., Prof. Forestier, 19, Valdemarsgade, Copenhagen, V. *Silviculture, Econ. Forestry.**
 Prytz, Prof. P. K., 12 Falkonergaardsvej, Copenhagen, V. *Phys.**
 Rasch, C. M. D., Graabrodetorv 5, Copenhagen, K. *Bot., Marine Algæ. C. Ex. Wishes Algæ in ex. for N. European Algæ.*
 Raunkjor, C., Villa Sophiesminde pr. Charlottenlund. *Bot., Biol. of the Phanerogames, Myxomycetes, Fungi.**
 Reimers, D., Aarhus. *Bot.*
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 Rosenberg, Caroline, Hofmansgade pr. Otterup Station. *Bot : Algæ.*
 Rosenvinge, J. L. A. Kolderup, Bot. Museum, Copenhagen. *Bot : Algæ.**
 Rostrup, E., Prof. Bot., Copenhagen, V. *Bot : Fungi.**
 Rostrup, O., Copenhagen, V. *Bot., Mycol., Seed control.**
 Rudmose, N., Nylandsvej 3, Copenhagen. *Bot.*
 Rung, G. A., St. Kongensgade 85, Copenhagen. *Meteo.*
 Rützou, Sophus, Docent, Osterbrogade 3, Copenhagen. *Bot., Pharmacognosi.**
 Salomonsen, Dr. Carl Jul., Højbroplads 9, Copenhagen, Prof. of Medical Bacteriology, Univ. of Copenhagen.
 Sarauw, Georg F. L., 24 Frederiksberg Allée, Copenhagen, V. *Forestry, Veg. Physiol., Bot., Fungi, Veg. Palæo., Geol., Agric. Chem., Meteo., Zool., Herpetol., Arch., Philol.**
 Schiøtz, Th. B., Odense. *Bot.*
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 Steenstrup, Dr. Japetus S., Prof. Univ., Copenhagen. *Zool., Geol.*
 Steenstrup, K. I. V., of the Geol. Survey of Denmark, Forhaabningholms Allé 10, Copenhagen, V. *Geol. of Greenland.**
 Stockfleth, P. T., V. Rosenvængets Alle 15, Copenhagen. *Bot.*
 Tauber, P., Copenhagen. *Zool.*
 Thiele, Prof. Dr. Thorvald Nicolai, Observatory, Copenhagen. *Ast.**
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 Vetlesen, C., Odensegade 13, Copenhagen, K. *Inorg. Chem.*
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 Wiinstedt, Dr. St., Fredriksgade 9, 1, Copenhagen, K. *Bot.*
 Winge, H. A., Zoological Mus., Copenhagen. *Zool., Mam.*
 Zahrtmann, Hans, Hornslet, near Aarhus. *Bot., Insect fertilization.*
 Zeuthen, Prof. Dr. Hieronymus G., Univ., Copenhagen. *Math.*

FINLAND.

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 Berghell, H., Geol. Survey of Finland, Helsingfors. *Lithol., Archæan and Glacial Geol.*
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 Boldt, Robert, Ph.D., Annegatan 7, Helsingfors. *Bot.: Algæ, Desmids.**
 Bomanson, J. O., Åland, Saltvik. *Bot.: Mosses.*
 Brenner, M., Schuldirektor, Helsingfors. *Bot.*
 Brotherus, V. F., Ph.D., Helsingfors. *Bot.: Bryol., Mosses.**
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 Frosterus, B., Ph.D., Geol. Survey of Finland, Helsingfors. *Lithol., Archæan and Glacial Geol., Petrog.**
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 Hackman, V., Mineral. Inst. Univ., Helsingfors. *Petrog.*
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 Heikel, Axel O., Dr. Phil., Intendent bei der Arch. Commission, Helsingfors. *Arch.**
 Heikel, Dr. Oskar, Helsingfors. *Orn., Ool.*
 Heinrichs, Axel, Assist. d. Meteorol. Centralanstalt, Helsingfors. *Meteo.*

- Heinricius, G., Dr. Med., Prof., Univ., Helsingfors. *Gynecology.**
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 C. Ex.
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 Hisinger, Baron Edward, Ph.D., Fagervik, Station de Karis. *Bot. :
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 Hjelt, Ed., Prof., Univ., Helsingfors. *Org. Chem.*
 Hjelt, H., Lector, Wasa. *Phæn. Bot.*
 Homén, Dr. W. Th., Doc. Univ., Helsingfors. *Physics, Meteo.*
 Homén, E. A. Th., Dr. Med., Prof. Univ., Helsingfors. *Path., Anat.*
 Hougberg, Dr. Emil, Helsingfors. *Orn., Ool.* C. of eggs of Finland.
 Ex.
 Hult, R., Dr. Phil., Univ. Docent of Geog., Helsingfors, Pres. Geogr.
 Soc. of Finland. *Phys. Geog., Geol. and Bot.* Ex. maps, pho-
 togr., minerals, dried plants and rare materials of Finland for those
 of other countries, for the mus. of the Geogr. Soc.
 Ignatius, K. E. F., Dr., Senator, Helsingfors. *Statistics, Geog. of Fin-
 land.**
 Järnefelt, A. A., Gouverneur, Generallieutenant, Helsingfors. *Topo-
 graphy.*
 Juslin, Edward, Helsingfors. *Bot.*
 Juslin, Ed., Dr. Phil., Helsingfors. *Inorg. Chem.*
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 Kihlman, Dr. A. Oswald, Docent, Univ., Helsingfors. *Bot : Flora of
 Finland.**
 Laurén, Dr. Walter, Helsingfors. *Physiol.*
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 Meteo.*
 Levander, K. M., Amanuens., Zool. Mus. der Univ., Helsingfors. *Zool.,
 Protozoa.**
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 Ool.**
 Lündén, Ossian, Wasa. *Bot.*
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 C.**
 Malmgren, Prof. Dr. André-Jean, Gouverneur, Uleåborg. *Zool., Fish-
 ery.*
 Mela, A. J., Lector, Helsingfors. *Vert., Moll.*
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 Moberg, Charles Adolph, F. M., Bergmästare, Helsingfors. *Geol.**
 Moberg, K. A., Ex. Dir. Geol. Survey, Helsingfors. *Geol.*
 Montell, Justus E., Helsingfors, Mikälsgratan 2. *Ent : Lepid.*
 Nervander, J. H. E., Ph.D., Wiborg. *Bot.*
 Nordqvist, O., Inspector of Fisheries, Helsingfors. *Zool., Vert., Crust.*
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 of Finland, Helsingfors. *Zool., Birds, Insects.*
 Palmén, K. E., Magister, Polytechn. Inst., Helsingfors. *Technol.*
 Petrelius, A., Ph. Mag., Lehrer, Polytech. Inst., Helsingfors. *Ast.,
 Geodesy.*
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 Reuter, Dr. Enzo, Helsingfors. *Zool., Ent., esp. Lepid.* C. Ex.*

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- Reuter, Odo Morannal, Prof. d. Zool. a.d. Univ., Gråsviksgatan 6, Helsingfors. *Hemipt. C. Ex.*
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- Sahlberg, Dr. John, e. o. Prof., Mikaelsgatan 22, Helsingfors. *Ent., European Lepid. and Hemipt., Coleopt. C. Ex.**
- Saltzman, Fr., Prof. Dr., Generaldirector des Medicinalwerkes, Helsingfors. *Surgery.*
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- Spoof, A. R., Dr. Med. and Chir., Abo, Finland. *Gen. Biol., Vert., Anat., and Emb., Public Health; Acari, Worms.*
- Spoof, Wald, Secret. refer., Abo. *Birds and Fishes.*
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- Sucksdorff, W. J., Dr. Med., E. o. Prof., Univ., Helsingfors. *Hygiene.*
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- Wainio, Dr. Edw. A., Docent de botanique, Helsingfors. *Phen. du Bresil. Lichens. C.*
- Warén, E., Dr. Med., Helsingfors. *Zool.*
- Westerlund, Aulis, Cand., Helsingfors, Mikaelsgatan 8. *Ent., Hymenopt.*
- Westermark, Dr. Edward, Lecturer (Docent) on Sociol., Univ., Andrésgatan 7, Helsingfors. *Sociol., Ethnol.**
- Wiik, Prof. Fred. Joh., Helsingfors. *Crystall., Min., Geol.*
- Wickström, D. A., Fil. Mag., Assist. Univ., Helsingfors. *Zool.*
- Zidbäck, Herman, Magister, Uleåborg. *Bot., Orn.**

FRANCE.

- Abbadie, Antoine d', Mem. Acad. Sci., 120 rue du Bac, Paris. *Geog., Navigation, Geodesy, Ast., Philol., Psychol.**
- Abeille de Perrin, Elzéar, rue de la Bibliothèque 24, Marseille. *Palaeartique Ent., Hymenopt., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C.*
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- Artuël, Joseph, 20 boulevard Banon, Marseille. *Moll. C. Ex.*
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- Aubert, Edouard, Admin. du Mus. d'Hist. Nat., Prés. du Tribunal de Paix, rue Franklin 75, Angers. *Lepid. C.**
- Aubert, Ephrem, Prof. au lycée Charlemagne, 62, rue Claude-Bernard, Paris. *Physiol., Veg.**
- Aubert, Ingénieur des mines, Valenciennes. *Geol., Palæo.*
- Auclair, André, rue de la Fraternité, Moulins (Allier). *Con.*
- Audollent, Paul, rue Mornay 5, Paris. *Gen. Ent., Anat., Physiol.*
- Ault-Dumesnil, (d'), r. de l'Eauette, 1; Abbeville (Somme). *Géol.*
- Auvert, Georges, Saint-Denis-en-val, près Orléans (Loiret). *Coleopt.*
- Bacle, Louis, Ingénieur des Mines, ancien élève de l'Ecole Polytechnique, 57, rue de Chateaudun, Paris. *Phys.**
- Baer, Gustave Adolphe, Trévise 13, Paris. *Coleopt.*
- Balbani, E. G., Paris. *Emb., Insects, Infusoria.*
- Balguerie, Alfred, cours du Jardin public 84, Bordeaux. *Palæo, Con., Petrog., Min., Geol.*
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- Barbier, Ch., rue de la Goutte d'Or 61, Montmartre, Paris. *Coleopt.*
- Bardin (l'abbé), rue Brault, 21, Angers (Maine-et-Loire). *Géol.*
- Baret, Charles, Ex-Vice Pres. de la Soc. Française de Min., Place Delorme 2, Nantes (Loire Inferieure). *C.**
- Baret, Louis, place Delorme 2, Nantes. *Ent., Hemipt.*
- Barla, Jean Baptiste, place Garibaldi 6, Nice. *Bot., Mycology, Ichth. C. Ex.*

- Baron, Gustave, rue de Maurepas, 4, Versailles. *Geol.*
 Barrois, Dr. Charles, Prof. à la Faculté des Sciences, Lille.
 Barrois, Prof. Jules, au Cap Brun à Toulon. *Emb.**
 Barrois, Dr. Théodore, 220 rue Solferino, Lille. *Crust., Echinodermes, Galles des plants.*
 Barthe, Prof. Eugène, Director "Miscellanea Entomologica," Ancienne route du Teil, Montélimar, Drôme. *Ent., Coleopt.** C. Ex.
 Barthélemy, François, 22 rue du Faubourg des Trois Maisons, Nancy. *Anth., Arch., Ethnog.**
 Bastit, Eugène, Dr. ès sciences, Château-Thierry (Aisne). *Bot.*
 Baume Pluvinel, A. de la, rue de la Baume, Paris. *Photog., Ast.**
 Bavay, Prof. à l'École de Médecine Navale, Grand rue 45, Brest. *Conchology, Herpetol., Helminthol.* C. Ex.
 Beaugay, Ingénieur des mines, Bordeaux. *Geol., Petrog.*
 Beauregard, Dr. Henri, Rue Guy Lussac 56, Paris. *Ent., esp. Cantharides.*
 Beauvisage, Georges, Dr. en Méd., Prof. agrégé, chargé du cours de Bot. à la Faculté de méd. de Lyon, rue Bouchardy 15, Lyon. *Med. Bot., Phen. Plants.* C. Herbier et Jardin bot.
 Bedel, Louis, rue de l'Odéon 20, Paris. *Coleopt.*
 Bellerade, Bial de, place Henri IV., Bordeaux. *Coleopt., Ent.* C. Ex.
 Belon, Prof. Paul, place St. Michel 4, Lyon (Rhône). *Coleopt.* C. Lathridiidae and Longicorns of the globe. Ex.
 Beltrémieux, Edouard, rue des Jardins, 42, Rochelle (Charente-Inférieure). *Geol.*
 Berchon, Dr. Ernest, 96 Court Jardin public, Bordeaux. *Zool., Geol., Anth., Arch., Med.* C. Ex.
 Bergeron, J., Dr. ès sciences, Boulevard Haussmann, 157, Paris. *Geol., Palaeo.**
 Bernard, Felix, Asst. au Mus., 22, rue de l'Odéon, Paris. *Geol.*
 Bernard de Montessus, Ferdinand, Dr., Prés. Soc. des Sciences Naturelles de Saône-et-Loire, et de la Société française d'Orn., à Lyon, Chevalier de la légion d'honneur, Chalon-sur-Saône (Saône-et-Loire); Musée d'Orn. d'Europe, etc., à Châlon. *Palaeo., Geol., Min., Orn., Ent., Lepid., Coleopt.* C. Ex.
 Berthelin, Georges, rue de Vaugirard, 31, Paris. *Invert. Palaeo., Moll. (Continental, Rec. and Fossil), Protozoa* (Foraminifera, Rec. and Fossil). C. Ex.*
 Berthoumieu, Victor, Bayet, St. Pourçain (Allier). *Ent. Hymenopt., Ichneumonidae.* C. Ex.
 Bertot, M., 16 rue des Chanoines, Bayeux, Calvados. *Phen. and Crypt. Plants. Algæ.* C. Ex.
 Bertrand, Dr. E. J. H., Consenvoye, Meuse. *Ent., Coleopt.*
 Bertrand, Léon, Agrégé de l'Univ., rue Berthollet, 4, Paris. *Geol.*
 Bertrand, Marcel, Ingénieur en chef des mines, rue de Rennes, 101, Paris. *Geol.*
 Besnard, rue des Ursulines 16, Le Mans (Sarthe). *Orn.*
 Bétencourt, Alfred, 58 rue d'Outreau à Boulogne-sur-mer, Dir. du Laboratoire du Portel (Pas-de-Calais). *Hydriques, Bryozoaires.*
 Bezançon, Alphonse, Docteur en médecine, rue de Tournon, 29, Paris. *Geol.*
 Bigot, Chargé du cours de Géol. à la Faculté des Sciences de Caen (Calvados). *Geol.*
 Bigot, J. M. F., rue Cambon 27, Paris. *Ent., Dipt.*
 Bigourdan, G., Paris. *Ast.*
 Billaud, à Paris, rue Notre Dame de Lusette 39. *Orn.*
 Billiet, P., rue de la Poudrière 1, Clermont Ferrand. *Bot.*
 Binet, Alfred, Dir-adjoint du lab. de Psychol. de la Sorbonne, Paris, 29 rue Madame, Paris. *Gen. Biol., Invert. Anat., Anth., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt.*

- Binot, Jean, 22 rue Cassette, Paris. *Histol., Coleopt., Hemipt. C.**
- Blanc, Edouard, 122, rue de Grenelle, Paris. *Phen. and Crypt. Bot., Phys. Geol., Meteo., Zool., Gen. Biol., Geog. Dist., Morphol., Anat., Arch., Eth., Ethnog., Ent., Coleopt. C.*
- Blanchard, Emile, Prof. d'Ent. Mus. d'hist. nat., 34, rue de l'Université, Paris.*
- Blanchard, Dr. Raphaël, Prof. agrégé à la Faculté de médecine, Sec. général de la Soc. Zool. de France, rue du Luxembourg 32, Paris. *Comp. Anat., Animal and veg. parasites of men and animals.* Prepares a monograph of Leeches, and wishes to receive samples marine, terrestrial or of soft water from every part of the world.*
- Blavy, Alfred, Nationale 21, Montpellier. *Ent.*
- Bleicher, Marie Gustave, 9, Cours Leopold, Nancy. *Anth., Arch., Ethnog., Strat. Geol., Invert. Palaeo., Lithol.*
- Blouse, Léon, 125 Avenue du Mail d'Onges, Rennes. *Coleopt. of Europe and vicinity, and lepid. of dept. of Ille and Vilaine.* Offre des livres d'histoire naturelle.*
- Bocourt, F., Mus. d'Hist. Nat., Paris. *Reptiles, Fishes.*
- Bois, Désiré, Assistant de la Chaire de culture au Muséum d'hist. nat., rue Cuvier 57, Paris. *Plantes utiles, Phæn. Plants, Hort.**
- Boissellier, Rochefort-sur Mer (Charente-Inférieure). *Geol.*
- Bonaparte, le prince Roland, Cours-la-Reine, 22, Paris. *Geol.*
- Bonhoure, Alph., Boulevard Haussmann 82, Paris. *Coleopt.*
- Bonjour, Samuel, Passage St. Yves, No. 23, à Nantes (Loire Inf.). *Orn. C. Ex.*
- Bonnet, Dr. Edmond, préparateur de bot. au Mus. d'hist. nat., Paris. *Bot.*
- Bonnier, Gaston, Prof. à la Sorbonne, 15, rue de l'Estrapade, Paris, et Dir. du Laboratoire de Biologie végétale de Fontainebleau (Seine et Marne). *Bot.**
- Bonnier, Jules, 75 rue Madame, Paris, Sous-dir. du laborat. de Zool. de Wimereux, Pas-de-Calais. *Crustacés Décapodes, Schisopodes, Cumacés, Isopods, et Amphipodes. Ex.*
- Bontan, Dr. Louis, Maître de conférence à la Fac. Sci., Lille. *Moll.*
- Bony de Lavergne, Raymond de, 25 rue de St. Petersburg, Paris. *Palaeo. C.*
- Bornet, Ed., Membre de l'Institut, Quai de la Tournelle 27, Paris. *Bot., Algæ.**
- Bouat, Gustave, Secrétaire de l'Académie d'Aix-en-Provence. *Bot.**
- Bouché, l'Abbé Jean, Curé de Viziele (Isère). *Coleopt.*
- Boudier, Emil, 22 Rue de Gretry, Montmorency (Seine-et-Oise). *Bot : Fungi, Ent., Coleopt.*
- Bouláy, l'Abbé, D.Sc., Prof. à l'Université Catholique, Boulevard Vauban 127, Lille (Nord). *Bot. C. Ex.*
- Boule, M., Agrégé de l'Université, Docteur ès Sciences, Mus. d'Histoire naturelle, rue Lacépède 17, Paris. *Geol., Palaeo., Vertebrates.**
- Boulet, Eugène, Corbie (Somme). *Lepid. du globe. C. Ex.*
- Bourgeat, (l'abbé), Prof. à l'Inst. catholique de Lille (Nord). *Geol.*
- Bourgeois, Léon, 1 rue du Cardinal Lemoine, Paris. *Min., Crystal., Lithol., Inorg. Chem.*
- Bourru, Dr. H., rue Victor Hugo, Rochefort-sur-mer, Charente-Inférieure. *Nat. Sci., Clinique Médicale.*
- Boury, Eugène de, Théméricourt par Vigny (Seine et Oise). *Eocene Fossils, Mathildia, Scalaria, Acirsa*, recent and fossil. Living shells from Gulf of Gascoyne and fossils of the basin of Paris for ex. for Scalaria, books on Scalaria, etc. Scalaria and eocene fossils of Alabama, U.S.A.
- Boutroux, Léon, Prof. à la Faculté des Sciences de Besançon. *Bacterial Fermentations.*

- Bouvier, E. L., Prof. agrégé à l'Ecole supérieure de pharmacie de Paris, 39 rue Blaude Bernard, Paris. *Zool., Anat., Crust., Moll.*
- Bouzereau, Malifert, à Meursault Côte d'Or. *Lepid*
- Brabant, E., Château de l'Alouette, Escandœuvres, près Cambrai. *Lepid.*
- Branly, Edouard, D. S., M.D., Prof. de Physique à l'Inst. Catholique de Paris, ave. de Tourville 21. *Phys.**
- Brau de Saint-Pol Lias, M. F. Xavier, J. J. H., Explorateur chargé par le Gouvernement Français de Missions Scientifiques en Malaisie et en Indo-Chine, rue de Passy 47, Paris. *Ethnog., Anth., Zool., Bot.*
- Bréon, Eugène, Semur (Côte-d'Or). *Geol.*
- Breton, Chef de section en retraite de la Compagnie du chemin de fer de l'Est, boulevard Victor Hugo, 3, Bar-sur-Aube (Aube). *Geol.*
- Briard, Pierre, Troyes, Rue Grosley 7 bis. *Bot.: Phen. and Crypt. Plants.*
- Brocard, M. E., rue de la Lue 9, Besançon, Doubs. Prés. de la Soc. des Ornithologistes de Frandre Comté. *Orn. C. Ex.*
- Brongniart, Charles, du Muséum d'Histoire Naturelle, rue Linné 9, Paris. *Zool., Palæo., Bot. C. Fossils of the Carboniferous, Insects, and Fishes. Ex.**
- Bruant, Georges, boulevard St. Cyprien, Poitiers. *Bot., Hort.**
- Brun-Buisson, Francisque, Dr. Med., Voiron (Isère). *Bot., Fungi., Hort., Photog.*
- Bruycker, Pol de, M. E., Geologist, 26 ave. Marceau, Paris. *Geol., Min., Lithol., Metall., Physics, Geog. Dist., Anth., Eth., Ethnog.*
- Bureau, Edouard, Prof. de Bot. au Mus. d'hist. nat., Paris. *Bot.*
- Busquet, Dir. des houillères, La Machine, near Decize (Nièvre). *Geol., Veg. Palæo.**
- Buysson, Henri du, Château du Vernet, Broût-Vernet (Allier). *Bot., Ent., Coleopt. (spec. Elateridae), Orthopt., Hymenopt., Dipt., Hemipt. C. Ex. French specimens for American.**
- Buysson, Robert du, Château du Vernet, Broût-Vernet (Allier). *Bot., Ent., Hymenopt. (special, Chrysidiæ of the world), Crypt. C. Ex. French specimens for Amer.*
- Cadiat, L. O., Prof. agrégé à la Fac. de Médecin, Paris. *Emb., Vert.*
- Caignat de Sauley, Henri, Coulommiers. *Palæo. C.*
- Calais, Jean, à la Librairie B. Visconte et Cie, 2 rue du Cours, Nice (Alpes-Maritimes). *Ichthyol.*
- Callot, Louis, Marseille, 31 rue des Trois Mages. *Bot.*
- Cambournac, Simon, boulevard de la Gare 14, Narbonne, Aude. *Coleopt.*
- Camus, E. G., Pharmacien de 1ère Classe, Lauréat de l'Inst. de France (Académie des Sciences), Sec. de la Société Bot. de France, 58 Boulevard St. Marcel, Paris.*
- Canu, Dr. Engène, Chef des travaux zool. à la Station Agricole de Boulogne-sur-Mer. *Fishery Industries, Marine Fish Culture, Emb. of the Fishes, Copepodes. C. Ex.**
- Caralp, Maître de conférences à la Faculté des Sciences, 22 allée St. Etienne, Toulouse (Haute-Garonne). *Geol.*
- Caraven Cachin, Alfred, Sec. de la Commission des Antiquités du Tarn, Salvagnac (Tarn). *Geol.*
- Cardot, Jules, Stenay (Meuse). *Bot. C. Ex. Musci of Europe for those of the world, and especially of America. Determinations.**
- Carez, Léon, Docteur ès-sciences, avenue Hoche, 36, à Paris. *Strat. Geol.**
- Carnot, Adolphe, Prof. à l'Ecole Supérieure des Mines, 60 Boulevard St.-Michel, Paris. *Geol., Min., Chem., Metall.**
- Carret, l'Abbé Antoine, Aumônier, Chartreux, Lyon. *Ent., Coleopt. C. Ex.*

- Carrière, Attaché à la Carte géologique d'Algérie (Oran), 2, rue des Chapelins, à Nîmes (Gard). *Geol.*
- Castanier, Justin, Sorede, Pyrénées Orientales. *Bot.*
- Cauillery, Maurice, Agrégé-Préparateur de Zool., École Normale Supérieure, Paris. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Histol., Tunicates.**
- Caumont, —, Instituteur, rue Pingré, Amiens (Somme). *Bot.*
- Cayeux, Préparateur à l'École des Mines, 60, boulevard Saint-Michel, à Paris. *Geol.*
- Cazalis de Fondouce, Paul, Ing., 18, rue des Etudes, Montpellier. *Anth., Arch., Eth., Ethnog. C.**
- Caziot, Eugene, Capitaine d'artillerie, Avignon. *Invert. Palaeo., Con., Malacol., Moll. (L. and Sea Shells). C.* Ex.**
- Certes, A., 7 rue des Grands Augustins, Paris. *Infusoria, Oyster Parasites.*
- Chabré, Dr. C., Chef du Lab. Physiol. Chem., Hôp. Necker, Paris. *Chemist.**
- Chadenat, Ch., 17 quai des Grands Augustins, Paris. *Librairie Américaine, Livres, Gravures, Cartes, etc.* Publie "Le Bibliophile Américain." Catalogue à prix marqués.*
- Chalande, Henri, rue des Couteliers 51, Foulouse, Haute Garonne. *Bot. specimens from the Pyrenean region to exchange for land shells of any country.**
- Chaper, Maurice, Ingénieur, Ancien Prés. de la Soc. Zool. de France, Membre des Soc. Géol. et Min., rue St. Guillaume 31, Paris. *Mollusks, Invert. Palaeo. C. fossil invert. and living mollusks. Ex.**
- Charlois, A., Nice. *Ast.*
- Chatin, Joannes, Prof. Dr., boulevard St. Germain 128, Paris. *Trichina, Insects, Hist.*
- Chelot, Emile, Licencié ès Sciences, 82 rue Monge, Paris. *Geol. Palaeo.**
- Cheux, Albert, rue Delaâge 47, Angers. *Meteo., Ast., Min., Ent., Lepid., Geol., Palaeo. C. Ex.*
- Chevallier, l'Abbé L., Précigne (Sarthe). *Bot.*
- Chevillou, Capitaine, Officier d'Acad., Blois. *Ent.*
- Chrétien, Pierre, Rue de l'Etoile 32, Paris. *Lepid.*
- Chudeau, R., Prof. à la Faculté des Sci., Besançon (Doubs). *Geol., Min.**
- Claudon, Edouard, Ingénieur, boulevard d'Enfer 6, Paris. *Chem., Min., Microbiologie.*
- Clément, Camille, 23 rue Roderie, Valence (Drôme). *Photog., Physics.*
- Cloez (Charles), Répétiteur à l'École polytechnique, rue Guy de la Brosse, 9, à Paris. *Geol.*
- Clos, Dr. Dominique, Faculté des Sciences de Toulouse. *Bot.*
- Cogit, E. et Cie, 49 Boulevard St. Michel, Paris. *Microg., Bacteriol., Dépôt des microscopes, Leitz.**
- Collignon, Dr. René, 25 de Ligne, Cherbourg. *Anth.*
- Collot, L., Professeur de Géologie à la Faculté des Sciences, rue Saint-Philibert, 51, à Dijon (Côte-d'Or).
- Colomb, Georges, rue Claude Bernard 33, Paris. *Bot.*
- Constant, A., Villa Niobé, Golfe-Juan (Alpes-Maritimes). *European Lepid., spec. Microlepid., Hort. C. Ex.**
- Contejean, Charles L., Prof. hon. à Montbéliard (Doubs).*
- Copineau, Charles, Membre de la Soc. Bot. de France, Juge au Tribunal civil, Doullens (Somme). *Phæn. Bot. C. Ex. (general).**
- Coppet, Louis C. de, Ph. D., Villa Irène, rue Magnan, Nice. *Crystall., Chem., Phys.**
- Cordier, Henri, Prof. à l'École Spéciale des Langues Orientales Vivantes, et à l'École Libre des Sciences Politiques, 3 Place Vintimille, Paris.

- Corne, Maxime, Prof. au Mus. d'hist. nat., 27 rue Cuvier, Paris. *Bot.*
 Cosserat, E., Toulouse. *Ast.*
 Cossigny, Ch., de Courcelles, par Clérey (Aube). *Geol.*
 Cossmann (Maurice), Ingénieur en chef des services techniques au chemin de fer du Nord, rue de Maubenge, 95, à Paris. *Invert. Palæo., Moll. C. Ex.**
 Cosson, E. Saint-Charles, Membre Acad. Sc., rue La Boétie 7, Paris. *Bot.*
 Costantin, Julien, 57 rue Claude Bernard, Paris. *Bot., Fungi. C. Ex.**
 Cotteau, Edmond, Lauréat de l'Inst. de France, 4 rue Sedaine, Paris. *Geog., Voyages.**
 Cotteau, Gustave, Membre correspondant de l'Inst. de France, Auxerre (Yonne). *Palæo., esp. Echinoderms. C. living and fossil echinoderms for sale or exchange.**
 Courchet, L., Prof. de Bot. à l'Univ. (Institut. de Bot.), Montpellier. *Veg. Anat.**
 Coutagne, Georges, Rousset (Bouches du Rhone). *Bot., Hort. (Bulbous and tuberous plants), Mollusks (L. and F. W. shells). C. Ex.*
 Couvreur, Edmond, Chef. des trav. pratiques à la faculté des sciences de Lyon. *Physiol. comp., Anat. comp.*
 Cretté de Palluel, Albert, au Château de la Vallée (Cotes du Nord). *Orn.*
 Crie, Prof. à la Faculté des Sciences, Rennes. *Bot., Veg. Palæo.*
 Croissandeau, Jules, rue du Bourdon blanc 15, Orléans. *Coleopt., Gallo-rhénans et Corses, Pselaphidæ, Scydmanidæ, Pausidæ, Clavigeridæ du globe.*
 Croix, John Errington de la, F.L.S., F.G.S., etc., etc., Explorer, 49 Ave. Bosquet, Paris. *Geol., Min., Mining Engineering, Zool., Eth., Ethnog., Philol.*
 Croizier, Le Marquis de, 10 boulevard de la Saussaye, Parc-de-Neuilly, Paris. *Bibliog., Geog. Dist., Arch., Ethnog., Philol.**
 Crosse, Hippolyte, Directeur du Journal de Conchyliologie, rue Tronchet, 25, à Paris.
 Crozel, Georges, place de l'Hotel de Ville, Vienne (Isère). *Geol., Palæo., Con., Crustacea, Anat., Gynæcol. C. Ex. L., F. W. and Marine Shells, Fossils and Mins. of France to exchange. Correspondence solicited.**
 Cuénot, Lucien, Chargé de cours de Zool. à la Faculté des Sciences, Nancy (Meurthe et Moselle). *Zool., Gen. Biol., Morphol., Emb., Invert. Anat., Histol., Radiates.**
 Curtel, Prof. au lycée de Dijon, Dijon. *Bot.*
 D'Achon, —, Château de Montevran (Loir et Cher). *Coleopt. de France.*
 Daffry de la Monnoye, Adalbert, rue du Cherche Midi 11, Paris. *Ent., Coleopt., Dipt., et Aviculture.**
 Dagincourt (Em.), Docteur en médecine, rue de Tournon, 15, à Paris. *Geol.*
 Dagrève, Antoine, 20 boulevard Diderot, Paris. *Coleopt.*
 Daguilleon, Prof. au lycée Janson-de-Sailly, 6, rue Le Kain, Paris. *Bot.**
 D'Alamouville, C. Con., au Château de Manonville (Meurthe et Moselle). *Orn.*
 D'Alzac, Jean Joseph Ulric, Marquis de la Douze, Château de Borie-Petit, par Périgueux (Dordogne). *Bot.*
 Damour, A., rue Vignon, 10, à Paris. *Geol.*
 Dangeard, P. A., Prof. de Bot., à la Faculté des Sciences, Directeur du *Botaniste*, 16 rue des Halles, Poitiers. *Bot.: Crypt. Plants, Fungi, Algæ, Mic., Histol. C. Preparations microscopiques. Ex.*
 Daniel, Lucien, Dr. ès Sciences, à Château Gontier (Mayenne). *Bot.*
 Darcet, Dr. Camille, rue de Fleury, Paris. *Teratology, Emb.*
 Daubrée, Auguste, Inspecteur général des mines, boulevard Saint-Germain, 254, à Paris. *Geol.*

- D'Aubusson, Meagaud, à Paris, r. Poussin 36. *Orn.*
 Dautzenberg, Philippe, Ancien Pres't de la Soc. Zool. de France, 213 rue de l'Univ., Paris. *Mollusks. C. Ex.**
 Daveau, J., Jardinier en chef du Jardin Bot. de Montpellier. *Mediterr. Flora.**
 Davy, L., Ingénieur chef de service des forges de Trignac, à Chateaubriant (Loire-Inférieure). *Geol.*
 DeBedriaga, Dr. Jacques, Nice, Bd. de l'Impératrice 55. *Herpetol. C. Ex.*
 Debierre, Chas., Prof. agrégé à la Fac. de Med., Lille (Nord). *Mammals.*
 De Cazanove, Joseph, Avize, Marne. *Ferns, Photog., Zool., Orn., Ool. C. of Birds. Ex.*
 Decharme, Doct. ès Sc., Chevalier de la Legion d'honneur, Prof. de l'Univ. (en retraite), Officier de l'Instruction Publique, rue St. Louis 8, Amiens. *Phys.**
 Decène-Racouchot, Alfred, Antoine (Luzy), Nièvre. *Coleopt.*
 Degrange-Touzin, 13, rue Casteja, à Bordeaux (Gironde). *Geol.*
 Dehérain, Pierre P., Prof. Mus. d'Hist. Nat., 1 rue d'Argenson, Paris. *Agric. Chem.*
 Delaby, Edmond, rue Amiral Courbet 10, Amiens. *Coleopt.*
 Delachanal, Bénédict, Chef. des travaux Chimiques à l'Ecole Centrale des Arts et Manufactures, 66 rue du Cardinal Lemoine, Paris. *Chem., Physics, Arcometrie.*
 Delacroix, Sous-Directeur du laboratoire de Pathologie végétale à l'Institut national agronomique, 18 rue Claude Bernard, Paris. *Cryptogams.*
 Delafond, Frédéric, Ingénieur en chef des mines, à Châlon-sur-Saône (Saône-et-Loire). *Geol.*
 Delage, Yves, Doct. en méd., Prof. Anat., Zool., et Physiol. comp. à la Sorbonne, Paris, av. des Gobelins 44. *Palæo., Phys. Geol., Psychophysiol., Mic., Zool., Gen. Biol., Geog. Dist., Emb., Anat., Vert., Invert.**
 Delagrance, C. J., Besançon, 57 rue Bersot. *Coleopt., Lepid. du globe.*
 Delante, Albert, Pharmacien, Authon-du-Perche (Eure-et-Loire). *Bot., Phæn. Plants, Mosses, Ent., Coleopt. C. Ex.*
 Delauney, Felix J., Ministère de la Marine, Paris. *Phys. Geol., Meteo., Ast., Coleopt.*
 Demaison, Louis, Archiviste Paléographe, rue Cérés 21, Reims. *Ent., Lepid. C. Mammals, Birds and Rept.*
 Demarçay, Eugène, 74 rue de Courcelles, Paris. *Chem., Physics.*
 Denans, Albert, Rue Chateaudon 25, Marseille. *Mollusks, Postage Stamps. C. Ex. shells of Mauritius, Mediterranean, New Caledonia for species of the genera Cyprea, Marginella, Mitra, Cochlostyla.**
 Deniker, Dr. Joseph, Bibliothécaire du Museum d'Hist. Nat., 2 rue Buffon, Paris. *Bibliog., Anth., Arch., Eth., Ethnog., Mammals.*
 Depéret, Doct. ès Sciences, Chargé de cours à la Faculté des Sciences, Lyon. *Geol., Palæo.*
 Depping, Guillaume, Conservateur-adjoint à la Bibliothèque Ste. Geneviève, 14 rue Milton, Paris. *Bibliog., Geog. Dist.**
 Dereims, Préparateur au Laboratoire de géologie de la Sorbonne, à Paris. *Geol.*
 Desbordes, Henri, rue de Rennes 121, Paris. *Coleopt.*
 Desbrochers des Loges, Jules, Entomologiste, Tours (Indre et Loire), 23 rue de Boisdenier. *Curculionides et Brentidés du globe.* Buy, sell and exchange.
 Deschange, Emil, Entomologiste, Longuyon (M. Moselle). *Lepid., Cocons.* Buy, sell or exchange.

- Des Cloizeaux, Prof. Min. au Muséum d'Histoire Naturelle, rue Monsieur, 13, à Paris. *Geol.*
- Deslandres, M., Paris. *Ast.*
- Deussault, Philibert, Dessinateur Géographe, rue de la Verrerie 67 et 71, Paris. *Geog.**
- Devaux, Henri, Maître de Conférences, à Bordeaux (Gironde). *Veg. Physiol.*
- Devéria, Jean Gabriel, boulevard Pereire, 15, Paris. *Arch., Eth., Ethnogr.*
- Deyrolle, Gabriel, Naturalist de la Maison, "Les Fils d'Emille Deyrolle." 46 rue du Bac, Paris. *Zool., Geol., Bot., Anat., Mic.* C. of Coleoptera, Conchology, Lepidoptera, Mammals, Birds, Reptiles, Fishes, Osteology. *Fossils, Min., Rocks, Optique Mineralogique.**
- Ditte, Alfred, Prof, Chem. à la Faculté des Sci., de Paris, 9 rue du Val de Grace, Paris. *Min., Chem., Metall., Physics.*
- Dollé, Maurice, rue Chenizelles 2, Laon. *Coleopt.*
- Dollfus, Adrien, rue Pierre-Charron 35, Paris. *Crustacea, esp. Isopoda.**
- Dollfus, Dr. Gustave, 45 rue de Chabrol, Paris.
- Donckier, H., place Denfert-Rochereau 20, Paris. *Ent., Livres d'Ent., Coleopt., Lepid.* Vente et achat.*
- Dorveaux, Dr., Bibliothécaire de l'Ecole de Pharm., 4 ave. de l'Observatoire, Paris. *Biblog.**
- Douliot, Henry, Préparateur de Bot. (Anat.), Mus. d'Hist. Nat., 61 rue de Buffon, Paris. *Bot.*
- Doumerc, Jean, Ingénieur civil des Mines, 25, rue Corail, Montauban (Tarn-et-Garonne). *Geol.*
- Doumerc, Paul, Ingénieur civil, rue Alsace-Lorraine, 36, Toulouse (Haute Garonne). *Geol.*
- Douville, Henri, Ingénieur en Chef des Mines, Prof. de Palæo., l'Ecole des Mines, 207, boulevard St.-Germain, Paris. *Palæo., Geol.**
- Dru, Léon, Ingénieur civil, rue Pierre-Charron, 60, Paris. *Geol.*
- Dubois, Dr. Raphaël, Prof. de physiol. générale et comparée à la Faculté des Sciences de Lyon; Membre de la Soc. de Biol., et de l'Acad. phys. Méd. de Florence; Faculté des Sciences, Lyon. *Gen., Biol.**
- Dufour, Léon, Docteur ès sciences, Dir. adjoint du Lab. de Biol. veg. de Fontainebleau, Avon (Seine et Marne) à la Sorbonne, Paris. *Bot.**
- Dupont, A., Château d'Alménèches par Alménèches, Orne. *Ent., esp. Coleopt.*
- Durand, Lieutenant-Colonel d'infanterie de l'Armée territoriale, avenue Marceau, 45, Paris. *Geol.*
- Duruy, Jean Victor, Membre de l'Inst. de France (Acad. Française, Acad. des Sci. Morales et Politiques; Membre libre de l'Acad. des Inscriptions et Belles-Lettres), Auteur de Histoire des Romains, Histoire des Grecs, Histoire de France, etc., etc., etc., 5 rue de Médicis, Paris.
- Dutilleul, Georges, Prep. Fac. Sci., Lille. *Vermes.*
- Duval, Clotaire, Sec. Général de la Soc. d'Hort. de Melun et Fontainebleau, Fontainebleau (Seine-et-Marne). *Bot.**
- Edgecomb, Daniel W., 29 rue Boissiere, Paris. *Mic., Ast.*
- Estourbeillon (Comte Régis de L'), 24 rue du Drezen, à Vannes. *Arch.*
- Euthyme, Le Frère, Inst. des Petits-Frères de Marie, St. Genis-Laval près Lyon. *Coleopt., Min., Geol., Arch., Con.*
- Exibard, J., cours Saleya 15, Nice, Préparateur Naturaliste, Médaille d'Argent à l'Exposition Universelle, Paris, 1889. *Ichthyol.* Faune du midi de la France, Oiseaux, poissons montés, crustacés, mollusques, cephalopodes, coquilles, reptiles, etc. Achat et vente.
- Fabre, G., Inspecteur des Forêts, 26 rue Ménard, Nîmes. *Bot., Geol.*
- Fabre-Domergue, Dr. ès Sci., 124 boulevard Montparnasse, Paris. *Mic., Protozoa.*

- Fages, Récepteur de l'Enregistrement, Grenadi, H. Garonne. Ex.
 Fairmaire, Léon, rue du Dragon 21, Paris. *Coleopt., Hymenopt., Hemipt. of Europe.* C. Ex.
- Fallot, Docteur en Méd., Dr. ès Sciences Nat., Prof. à la Faculté des sciences, Dir. du Mus. d'Hist. Nat., rue Turenne 56, Bordeaux (Gironde). *Geol.*
- Falsan, Albert, Saint-Cyr au Mont-d'Or (Rhône). *Geol.*
- Farge, Dr. en Méd., Angers (Maine-et-Loire). *Geol.*
- Fauconnet, Mary-Louise, à la Frette, près Autun. *Coleopt., spec. Longicornes of the World.* C.
- Faupin, F., Officier d'Acad., Prof. des Sciences physiques et naturelles à l'école normale primaire, Blois. *Gen. Nat. Hist.*
- Faurot, Lionel, 4 rue de Commaille, Paris. *Micro-Photog., Geol. Dist., Emb., Invert. Anat., Histol., Radiates, Sponges.*
- Fayol, H., Dir. Gén. de la Soc. de Commentry, 76 boulevard Malesherbes, Paris. *Geol., Palaeo.*
- Félias-Rollin, Jules, rue de Rennes 106, bis, Paris. *Coleopt.*
- Fevre, Ingénieur des Mines, place de la Préfecture, 12, à Arras (Pas-de-Calais). *Geol.*
- Fiévet, Gustave, Pharmacien de 1ère Classe, Membre de la Soc. Chim. et de la Soc. d'Hygiène 53, rue Réaumur, et 29, rue de Palastro, Paris.*
- Filhol, Henri, Sous-Dir. du Lab. des Hautes Etudes au Mus. d'Hist. Nat., Paris. *Vert. Palaeo., Vert. Anat.* C. Ex.*
- Finot, P. Adrien P., 27 Rue Saint Honoré, Fontainebleau (Seine et Marne). *Orthopt.* C. Ex.
- Fischer, Dr. Paul, aide nat. au Muséum, 68 boulevard St. Marcel, Paris. *Moll.*
- Flahault, Charles, Prof. de Botanique à l'Université (Institut de Botanique), Montpellier. *Crypt. Bot., Vegetable Anat., Physiol.**
- Flentiaux, Ed., 1, Rue Malus, Paris. *Coleopt., Cicadellidae, Elateridae.* C. Ex.
- Fliche, P., Prof. à l'Ecole Forestière, 9 rue St. Dizier, Nancy. *Bot., Geol., Veg. Palaeo.*
- Flot, Docteur ès Sciences, Prof. au Lycée Charlemagne, Paris. *Bot.*
- Fockeu, Dr. Henri, Préparateur à la Faculté de Méd., Lille. *Galles des plantes.**
- Folin, Leopold-Guillaume-Alexandre, Marquis de, Membre de la Commission Scientifique des explorations sousmarines, de l'Acad. Royale des Sciences de Lisbonne, des Naturalistes de Moscou, de la Société Impériale et Royale de Zool. de Vienne, etc., etc., Commandeur de l'Ordre Royale et Militaire du Christ, Chevalier de plusieurs ordres, etc., etc., Biarritz (Basses Pyrénées).
- Forcapel, A., Ingénieur à la Cie P.L.M., rue Ste. Praxède 11, Avignon. *Geol., Palaeo.*
- Foucaud, J., Memb. de la Soc. Botanique de France, Jardin Botanique de la Marine à Rochefort-sur-mer. *Flore de France et Muscari d'Europe.*
- Fournier, A., Préposé aux Collections d'Histoire Naturelle du musée de Niort (Deux-Sèvres). *Geol.*
- Fouqué, Membre de l'Institut, Professeur au Collège de France, rue Humboldt, 23, à Paris. *Geol.*
- Fournier, E., rue de Marengo, 61, à Marseille. *Geol., Anth., Préhist-Arch., Moll.* C. Ex.*
- Franchet, A., Cur. de l'herbier du Mus., 111 rue Monge, Paris. *Bot : Phan. Plants.**
- Frossard (Charles), Pasteur de l'Eglise réformée, à Bagnères-de-Bigorre (Hautes-Pyrénées). *Geol.*

- Gadeau de Kerville, Henri, Rouen. *Zool.**
 Gadeceau, Emile, Vice-Prés. de la Soc. des Sciences Nat. de l'Onest de la France et de la Soc. d'Hort. de Nantes. rue des Hauts Pavés 11, Nantes, Loire-Inférieure. *Bot., Phæn. Plants.**
 Gaillard, à Plouharnel, Morbihan. *Antiq.*
 Gain, Edmond, au Laboratoire de Biol. de Fontainebleau, Prof., l'Institut Commercial de Paris. *Bot., Org. Chem.**
 Gal Frères, Préparateurs Naturalistes, 1 promenade du Cours, Nice. *Oiseaux, Poissons, Cephalopodes, Coquilles, Reptiles, Crustacés, etc.* Achat et vente.
 Galichon, R., boulevard Haussmann 169, Paris. *Ent., esp. Lepid.*
 Gallieni, Jos. Simon, Col. d'Infanterie de marine, Explorateur du Soudan, St. Raphaël, Var. *Phys. Geol., Météo., Geog. Dist., Ethnog.*
 Gandoger, Michel, Arnas (Rhône). *Bot : Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ.* Herbarium. Ex.
 Gardin, Savinien, 42 rue de Verneuil, Paris. *Bot., Ent.*
 Garnault, Dr. Paul, Chef des Travaux de Zool. à la Fac. des Sci., Bordeaux. *Emb.*
 Garnier, Jules Jacques, Auteur de la carte géologique de la Nouvelle-Calédonie, 14 rue de Berlin, Paris. *Geol., Min., Lithol., Chem., Metall., Elect., Anth., Eth.*
 Garrigou, Docteur en Médecine, rue Valade, 38, à Toulouse (Haute-Garonne). *Geol.*
 Gauchery, Paul, Licencié ès Science Nat., laboratoire de Biol. Vég., Avon (Seine-et-Marne). *Phæn. Plants, Histol. Vég.**
 Gaudry, Prof. Albert, Membre de l'Institut, Professeur de Paléontologie au Muséum d'Histoire Naturelle, rue des Saints-Pères, 7 bis, à Paris. *Geol., Palæo.*
 Gaupillat, G., 13 rue Royale, Paris. *Phys. Geog., Photog.**
 Gauthier, V., boulevard du Lycée 21, Vanves (Seine). *Palæo. (Echinida).*
 Gautier, Hubert, 27 rue de Decize, Moulins. *Lepid., Coleopt. C. Ex.**
 Gautier, Paul, Préparateur à la Faculté des Sciences, rue Ballainvilliers, 58, à Clermont-Ferrand (Puy-de-Dôme). *Geol.*
 Gave, L'Abbé, Contaminé sur Arve, Haute-Savoie. *Phænogams.*
 Gavoy, Louis, 5 bis rue de la Préfecture, Carcassonne (Aude). *Coleopt. C. Ex.**
 Gay, Hyppolyte, Membre de Comité d'Etudes de la Société Française de Botanique, Instituteur au Corso, par l'Alma (Algérie). *Bot : Phæn. Plants, Hort. C. Ex. seeds.*
 Gay, N. F. François, Dr., Prof. à l'Univ., rue du Collège 7, Montpellier. *Bot ; Crypt. Plants, Algæ, Micro-biol., Mic.*
 Gazagnaire, Joseph, Secrétaire général de la Soc. Ent. de France, 39 rue de la Clef, Paris. *Invert. Anat., Hymenopt., Dipt., Myriop.*
 Genreau, Ingénieur en Chef des Mines, à Clermont-Ferrand (Puy-de-Dôme). *Geol.*
 Gérard, Cl. Alb., Conserv. des Hypothèques, à Baume les Dames (Doubs). *Bot. C. Ex.*
 Gérard, F., Prof., Châtel (Vosges). *Bot.*
 Gervais, Paul, Prof. Comp. Anat., Mus. Nat. Hist., 57 rue Cuvier, Paris. *Osteol.*
 Giard, Alfred, Prof. à la Sorbonne, 14 rue Stanislas, Paris. Dir. du laborat. de Zool. de Wimereux (Pas-de-Calais). *Annelides, Ascidies et Crustacés, Champignons parasites des Insectes.**
 Girard, Maurice, Prof. Entom. à l'Ecole d'agric. de Grignon, rue Guy Lus-sac 28. *Ent., Bryozoa, Emb., Nemerites.*
 Girardot, Docteur en Médecine, rue Saint-Vincent, 15, à Besançon (Doubs). *Geol.*

- Girardot, Prof., 63 rue des Salines, Lons-le-Saulnier. *Geol.*
- Giraudias, Louis, Receveur de l'Enregistrement, 12 rue Victor Hugo, Poitiers. *Bot. C. Ex.* Plants of western France in exchange for foreign and those of eastern Europe and the Mediterranean. Plantes des Pyrénées en échange de plantes de l'Europe orientale, de la Méditerranée et autres. Dir. de l'Association pyrénéenne pour l'échange des plantes.
- Godet, August Alfred, Orange (Vaucluse). *Bot. Phan. Plants.**
- Gomont, Maurice, rue Notre Dame des Champs 27, Paris. *Bot., Alg.**
- Goossens, Th., boulevard Richard Lenoir III; Paris. *Lepid.*
- Gorceix, à Mont-sur-Vienne par Bujaleuf (Haute-Vienne). *Geol.*
- Gorceix, Ch., Capitaine du génie, rue Vanisot, 8, Bayonne (Basses-Pyrénées). *Geol.*
- Gosselet, Professeur à la Faculté des Sciences, rue des Fleurs, 1, à Lille (Nord). *Geol.*
- Gosselin, Edmond, Conserv. du Musée, Donai. *Nat. Sci.*
- Goumet, l'Abbé, Professeur au Collège Saint-Paul, à Angoulême (Charente). *Geol.*
- Gourdon, Maurice, Vice-Président de la Société Ramond, à Bagnères-de-Luchon (Haute-Garonne). *Geol.*
- Gourret, Paul, Prof. de Min. et d'Hydrol. (Ecole de Médecine), sous directeur de la Station Zool., 24 rue de Lodi, Marseille.*
- Gramont, Cte. Arnaud de, Paris, 81 rue de Lille, et Le Vignal par Pau (Basses Pyrénées). *Geol., Min., Crystall., Lithol., Inorg. Chem. C. Ex.*
- Grand Eury, Cyrille François, 5 cours Victor Hugo, St. Etienne, Correspondant de l'Inst. de France. *Bot., Veg. Palae., Geol.**
- Grandidier, Alfred, Membre de l'Inst. de France, Rond-Point des Champs-Élysées 6, Paris. *Ast., Zool., Geog. Dist., Eth., Ethnog.*
- Granel, M., Prof. de Bot. Médicale à l'Univ., Dir. du Jardin Bot. de Montpellier.*
- Granjean, route de Limoges 26, Moulins (Allier). *Ent. Coleopt.*
- Grisard, Jules, Sec. de la Revue des Sciences Naturelles appliquées, Soc Nationale d'Acclimatation de France, rue de Lille 41, Paris. *Bot., Hort., Bibliog., Arch.**
- Grossouvre, de, Ingénieur des mines, Bourges (Cher). *Geol.*
- Groult-Deyrolle, naturaliste, de la maison "Les Fils d'Emile Deyrolle," 46 rue du Bac, Paris. *Zool., Geol., Bot., Anat., Microg.* Sells and Exchanges; Catalogues free on demand.*
- Guépratte, L., 21 ave. Dumesnil, St. Mandé, Seine. *Lepid.*
- Guérin, Eugène, Vice-Prés. de la Soc. des Sciences Nat. de Mâcon, 23 quai du Sud, Mâcon (Saône-Loire). *Coleopt., Hemipt., Lepid., Orthopt., Geol., Min., Numis., Moll., Præhist. C. Ex.**
- Guerne, Baron Jules Germain de, Zoologist on board the yacht of H. H. the Prince of Monaco, rue de Tournon 6, Paris. *Zool., especially invertebrates. C. Ex.* Marine invert. in alcohol, deep sea and surface fauna, food of fishes and other marine animals.*
- Guignard, Dr. Leon, Prof. à l'Ecole Supérieure de Pharmacie de Paris. *Bot.*
- Guillaud, J. A., Dr., Prof. à la Faculté de médecine de Bordeaux, Bordeaux. *Bot.**
- Guillaume, M., Lyons. *Ast.*
- Guillemin-Tarayre, Edmond, Ingénieur civil des Mines, rue Monsieur-le-Prince, 58, Paris. *Geol.*
- Haller, Dr. Albin, Membre Correspondant de l'Acad. des Sciences et de l'Acad. nationale de médecine de Paris, Dir. de l'Inst. chimique de la Faculté des Sciences, 14, rue de Metz, Nancy. *Chem.**
- Hallez, Paul, Professeur à la Faculté des Sciences, rue de Valmy 9, Lille (Nord). *Zool. C. Ex.* Lower animals in alcohol, particularly Turbellaria, Nematodes, Bryozoaires.

- Hamonville, Baron Louis d', Conseiller-Général au Château de Manonville, par Noviant-aux-près, Meurthe-et-Moselle. *Orn., Ool., Con.*
C. Buys or exchanges Trochilidæ in skin. Ex. birds' eggs of Europe and shells of France for exotics. *Spec. Cypselidæ, Hirrundinidæ., Paradiseidæ.**
- Hamy, Th. T. Ern., Prof. au Mus. d'Hist. Nat., Conserv. du Musée d'Ethnog., 40, rue de Lübeck, Paris. *Anth., Ethnog.*
- Harmand, L'Abbé, La Malgrange, près de Nancy, Meurthe-et-Moselle. *Phanerogams, Lichens.*
- Haug, E., Chef des travaux pratiques au Laboratoire de la Sorbonne, 2 rue Antoine-Dubois, Paris. *Geol., Palæo.*
- Hecht, Dr. E., rue Isabey 7, Nancy. *Zool.*
- Heckel, Dr. Edouard, Prof. à la Faculté des Sciences et à l'Ecole de Médecine, Dir. du Jardin bot. et du Musée colonial, 31 cours Lieutaud, Marseille. *Bot.: Phæn. Plants, Mat. Méd. et Vég. C. Ex.**
- Henneguy, L. Felix, Dr., Préparateur au Coll. de France, 9 rue Thénard, Paris. *Gen. Biol., Emb., Ent., Protozoa.**
- Héribaud, Frère, Clermont-Ferrand, Puy-de-Dôme. *Phanerogams.*
- Héron, Rover, 22 rue de Cléry, Paris. *Batrachia.*
- Herouard, Edgard, Dr. Sci., 1 rue du Pont de Lodi, Paris. *Mic., Zool., Geog. Dist., Emb., Anat.**
- Heulz, M., place de la Bastille 6, Paris. *Lepid.*
- Hollande, Prof. au Lycée, rue d'Italie, 17, Chambéry (Savoie). *Geol.*
- Hours-Humbert, Henry, Virieu sur Bourbe (Isère). *Coleopt.*
- Houry, Alphonse, Entomologiste, Mer (Loir-et-Cher). *Gen. Ent., Photog., Geol., Min., Con. C. Ex. Coleopt., Lepid., Hymenop., Hemipt., Dipt., etc.*
- Hovelacque, Maurice, Docteur ès Sciences Naturelles, rue Castiglione 1, Paris. *Bot., Palæo., Geol., Min., Lithol. C. Ex.**
- Huber, J., Dr. ès Sciences, préparateur, Inst. de Bot., Montpellier. *Bot.: Algæ.**
- Huber, Wm, 58 rue de Courcelles, Paris. *Glacial. Geol., Geog. Dist.*
- Hue, l'Abbé A., rue de Cormeille 104, Levallois-Perret (Seine). *Lichens.**
- Huet, Dr. L., Maître de Conférences, Caen (Calvados). *Crustacea.*
- Hyacinthe, Ribaut, rue St. Jacques, Moissac (Tarn-et-Garonne). *Bot. C. Ex.*
- Itasse, Leon, rue de Copenhagen 6, Paris. *Microg., Dintoms.*
- Jackson, James, Librarian Société de Géographie, boulevard St. Germain 184, Paris.
- Jacquemaire, Miss Marie, Verdun (Meuse). *Ent., Lepid. C.*
- Jacquot, E., Inspecteur général des Mines, rue de Monceau, 83, Paris. *Geol.*
- Jadin, F., Chef des travaux à l'Institut de Bot., Montpellier. *Veg. Anat.**
- Janet, Charles, Beauvais (Oise). *Invert. Palæo., Strat. Geol., Min., Crystall., Lithol., Zool., Morphol., Emb., Invert. Anat., Histol., Artic., Ent., Hymenopt. C. Geol.**
- Janet, Léon, Ingénieur au Corps des Mines, 85, rue d'Assas, Paris. *Palæo., Geol., Min., Crystall., Lithol., Chem., Metall., Phys.**
- Jannel, C., boulevard de Strasbourg, 67, à Paris.
- Jannettaz, Edouard, Maître de conférences à la Sorbonne, Asst. de Min. au Mus. d'Histoire Nat., boulevard St.-Germain, 86, Paris. *Min.**
- Janssen, Jules, Dir. de l'Observ. d'Ast. Physique de Meudon (Seine et Oise). *Ast., Photog., Meteo.*
- Jardon, Louis, Préparateur du Cours de physiol. générale et comparée à la Faculté des sciences de Lyon. *Veg. Physiol.*
- Jeanjean, Adrien, à Saint-Hippolyte (Gard). *Geol.*
- Jouan, H., Cherbourg. *Zool., Anth., Bot.**
- Joubin, Dr. Louis, Prof. à la Fac. des Sci., Univ. de Rennes. *Emb., Brachyop., Cephalop.*

- Jourdes, Raymond, Instituteur à Grandvilliers, par Damville (Eure).
Bot. Phan. and Crypt. Plants, Ferns. C. Ex.
- Jousset de Belleme, Physiologiste, Dir. des Services de Pisciculture de la Ville de Paris, Château de St. Jean à Nogent-le-Rotrou (Eure-et-Loire).
- Joyeux, C., rue de l'Est 13, Melun. *Coleopt.*
- Joyeux-Laffaie, Dr. Jean, Prof. de Zool. et Physiol. Comp. à la Faculté des Sci. de Caen, Laboratoire Maritime de Luc-sur-mer (Calvados).
Zool., Gen. Biol., Emb., Worms, Mollusks, Sponges. C. Ex.
- Julien, Alphonse, Professeur à la Faculté des Sciences, Place de Jaude, 40, à Clermont-Ferrand (Puy-de-Dôme). *Geol.*
- Jullien, Dr. Jules, 16 rue St. Guillaume, Paris. *Bryozoa.*
- Kerhervé, L. B. de, Licencié ès-Sci., 21, rue du Cherche-Midi, Paris.
Zool., Ent., Coleopt. Crustacea. C. Ex.*
- Kerviler, Ingénieur en Chef, Saint Nazaire. *Arch., Bibliog., Autog.*
- Kieffer, Prof., Dir. adjoint du Jardin Bot., 22 rue Bibliothèque, Marseille.
Phen. Plants, Hort. C. Ex.*
- Kilian, W., Doct.-ès-Sciences, Prof. à la Faculté des Sciences, 11 bis, Cours Berriat, Grenoble. *Palæo., Cephalopodes, Geol. des Alpes.*
 Collaborateur principale au Service de la carte géol. de France.
- Klincksieck, Paul, 52 rue des Ecoles, Paris. Librairie des Sciences Naturelles.*
- Kœhler, R., Route de Grenoble 68, Monplaisir, Lyon. *Emb., Echino-derms.**
- Kromm, F., Bordeaux. *Ast.*
- Künstler, Dr. J., Prof. à la Faculté des Sci., Bordeaux. *Zool., Protozoa, Ichth.**
- Labonne, Henry, Dr. en méd., Licencié ès sciences, 18, rue de Médecins, Paris. *Coleopt.*
- Laborie, Jules, Géom. expert, Anterrière par Auch, Gers. *Géom.**
- Lacoste, Vital, Léonce, Prof. Département d'Agriculture, du Gers. à Auch. *Phæn.*
- Lacroix, Adrien, r. Clémence St. Laure 1, à Toulouse. *Orn.*
- Lacroix, Alfred, boulevard Raspail, 219, à Paris. *Geol.*
- Lacroix, F., Conserv. du Musée d'Hist. Nat., Macon (Saône et Loire).
Bot. : Phan. Plants, Ool., Moll., Sponges.
- Lacvivier, C. de, Proviseur du Lycée, Pau. *Geol.*
- Lahille, Fernand, 41 Allée St. Etienne, Toulouse. *Tunicata, Anat.*
- Lambert, J., Procureur de la République, St. Menehould, Marne. *Echin.*
- Lamothe, L. J. B. de, Lieutenant-Colonel d'artillerie, Commandant les batteries alpines, à Grenoble (Isère). *Geol.*
- Landesque, l'Abbé, Curé, à Sermet, par Castelmoron (Lot-et-Garonne).
Geol.
- Landolt, Dr. Edmund, rue Volney 4, Paris. *Ophthalmology.**
- Lantier, Dr. Etienne, Tannay (Nièvre), Créateur de l'Ecole Antiseptique Conservatrice, en 1870-71, à Paris à l'ambulance générale de l'administration des Postes. *Medicine, Surgery.* C. Ex.*
- Larroque, Alex., St. Jean du Var (Toulon), route de la Valette. *Coleopt.*
- Larrazet, Prof., rue des Fossés Saint Marcel, 13, Paris. *Geol.*
- Lartet, Louis, Prof. à la Faculté des Sciences, rue du Pont-de-Tounis 44, Toulouse (Haute-Garonne). *Geol.*
- Lasne, Henry, Ingénieur des Arts et Manufactures, rue Boileau 57, Paris. *Geol.*
- Latteux, Paul, M.D., rue du Louvre 17, Paris. *Min., Crystall., Mic., Histol.* C. Ex.
- Launay, L. de, Ingénieur au Corps des Mines, 2, rue Pigalle, Paris.
Geol., Lithol.
- Lavarde, Roset de, Château d'Entumia, en Paramé (Ille et Vilaine), près St. Malo. *Min., Moll., Palæo., Zool.*

- Le Breton, André, boulevard Cauchoise 43, Rouen (S. I.). *Mycologie (principalement de Normandie)*. Ex. et Achat d'ouvrages et de Mémoires sur la Mycologie générale et particulière.
- Leclerc du Sablon, Doct.-ès-Sciences, Aide-naturaliste au Mus. d'Hist. Nat., 1, rue Vauguelin, Paris. *Bot.*
- Lecomte, Alfred (l'abbé), Guillemont, par Combles (Somme). *Coleopt.* C. Ex.*
- Léonhardt, Franz, Prof. agrégé à la Faculté de théologie, faubourg du Moustier 12, Montauban (Tarn-et-Garonne). *Geol.*
- Legré, Ludovic, rue Venture 11, Marseille. *Phen. Plants, Mosses.**
- Legré, Urbain, boulevard Longchamp 2, Marseille. *Lepid.**
- Leignette, Adrien, Dr. ès sciences, 21 rue Tronchet, Paris. *Veg. Physiol.*
- Le Marchand, Augustin, Ingénieur, Petit Quevilly, Seine-Inférieure. *Geol.*
- Le Mesle, rue des Boulangers, 8, Paris. *Geol.*
- Lemoine, V., M.D., rue Soufflot, 11, Paris. *Geol.*
- Le Monnier, Prof., Rue de la Pépinière, Nancy. *Bot.*
- Lennier, G., Conservateur du Mus., Havre. *Geol., Palæo.*
- Leprevost, Charles, rue des Journeaux 32, Paris. *Coleopt., Lepid.*
- Leriche, J. B., Directeur-propriétaire de "l'Auxiliaire de l'Apiculteur du Naturaliste," etc., rue Vascosan 19, Amiens (Somme), ou rue Legendre 148, Paris. *Ent., Hymenop., Apidæ.**
- Lesage, Pierre, Faculté des Sciences, Rennes. *Bot., Anat.*
- Lescœur, Henri, Prof. à la Faculté de Médecine de l'Etat, à Lille (Nord). *Chem., Metall., Physics, Mic., Photog.*
- Le Senechal, Conservateur du Musée d'Hist. Nat., 6 rue St. Sauveur, Caen. *Zool., Crust.*
- Lesne, Pierre, Préparateur au Mus. d'Hist. Naturelle, 57 rue Cuvier, Paris. *Ent.**
- Lettellier, A. S. D., Prof. Hist. Nat. au lycée de Caen. *Moll.*
- Letellier, Henry, Care of Letellier et Fils, Caen, Calvados, Nurserymen, Plant, seed, bulb, general hort. merchants, agents for foreign firms. Ex. or sell on com. every interesting new Hort. production. *Bot., Hort., Geog. Dist.* C. Ex.
- Lethierry, Lucien, rue Blanche 46, Lille. *Coleopt., Hemipt., Hymenopt.**
- Léveillé, Albert, Archiviste-Bibliothécaire, Société Ent. de France, rue du Dragon 10, Paris. Col. eur., alg. et tun.; Temnochilides exot.; Hémipt.
- Léveillé, H., Directeur du "Monde des Plantes," Revue universelle et bimensuelle de botanique, organe de l'Académie Internationale de Géographie botanique, 104 rue de Flore, Le Mans (Sarthe).*
- Lévêque, A., Prof., rue de l'Avalaise 39, Rouen. *Macro-Lepid., Micro-Lepid., et chenilles préparées.*
- Lhote, H., Naturaliste, 31 rue de Clichy, Paris. *Macro-Lepid., Micro-Lepid., et chenilles préparées.**
- Ligneris, Jacques, Marquis des, 240 rue de Rivoli, Paris. *Hort., Chem., Physics, Elect., Photog., Anth.*
- Lignier, Prof. de Bot. à la Fac. des Sc. de Caen (Calvados). *Bot., Anat.,*
- Linder, Inspecteur Gén. des mines, 38 rue du Luxembourg, Paris. *Geol., Palæo.*
- Lirondelle, Vital, rue du Magasin à poudre 10, Donai. *Sciences naturelles.*
- Lloyd, James, rue François-Bruneau 15, Nantes, Loire-Inférieure. *Bot.*
- Locard, Arnould, Ingénieur civil, quai de la Charité, 38, Lyon (Rhône). *Geol.*
- Lodin, Ingénieur en chef des Mines, avenue du Trocadéro 4, Paris. *Geol.*
- Longchamps, Prof. G. de, Prof. de Mathématiques Spéciales, Lyceum of St. Louis, 9, Val de Grâce, Paris. *Math.**

- Lorrain, Miss Louise, 13 place St. Martin, Metz. *Bot.*
 Lory, P., Préparateur de géol. à la Faculté des Sciences, Grenoble (Isère).
Geol.
 Lucand, M. le Capitaine, 33, avenue de la Gare, Autun (Saône-et-Loire).
Cryptogams.
 Lustrac, André de, Licencié ès Sci. Nat. et en droit Prof. au Coll. St. Elme, Arcachon (Gironde). *Bot. : Phæn. and Crypt. Plants, Bacteriol., Mic., Photog.* Herbarium. *Ex.*
 Mabille, Prof. Paul, rue du Cardinal Lemoine, Paris. *Ent., Lepid., Hesperides du globe.* *C. Ex.*
 Macé, E., rue du Puits 4, Vendôme. *Coleopt., Orthopt.*
 Madiot, V., Jussey (Haute-Saône). *Phæn. Plants.* *C. Ex.*
 Maës, E. Albert, r. des Landy 37 bis, à Clichy (Seine). *Orn.*
 Magitot, Dr. E., Membre l'Acad. de Méd., 9, boulevard Malesherbes, Paris.*
 Magnien, Lucien, Prof. d'Agriculture du Département de la Côte-d'Or, rue Bossuet 10, Dijon. *Agric.**
 Magnin, Ant., Prof. à la Fac. des Sci., Besançon. *Bot., Lichens.*
 Mailho, Prof. au Grand Séminaire à Pamiers, Ariège. *Ex.**
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 Ebbinghaus, Prof. Dr. Hermann, Schillstr. 10, Berlin, W. 62. *Psychol.**
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- Gantzer, Herm., Dessau, Amalienstr. 118. *Cerambycidae, Photog.**
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- Gegenbaur, Carl, Leopoldstr. 57, Heidelberg.
- Geiger, C., Stadtpfleger, Ulm a. Donau. *Lepid., Dipt., Coleopt.*
- Geinitz, Dr. E., Prof. ord. d. Min. u. Palaeo., Rostock.
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- Geisenheyner, Gymnasial-lehrer, Kreuznach a. Nahe. *Bot.*
 Geissler, Max, Dir. des botan. Gartens, Goerlitz, Schlesien, Mühlweg 3.
Phæn. Plants. Herbar. Ex.
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 Grave, Dr. Otto, Coblenzerstr. 121, Bonn. *Chem., Min.**
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- Haefar, Dr., Bezirksgeologe, Berlin, N., Invalidenstr. 44, Königliche geologische Landesanstalt u. Bergakademie. *Strat. Geol.*
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 Hermann, Dr. F., a. o. Prof., Inst., Erlangen. *Morphol., Physiol.*
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- Kaeëberg, C., Langerfeld bei Schwelm. *Coleopt., Lepid.*
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- Niepel, Wilhelm, Naturalist, Freiburg-Zirlau, Preuss. Schlesien. *Ent., Lepid. C. Ex.*
- Niepraschk, J., Dir. Botanic Gardens, Hort. School and Fresh and Salt Water Aquarium, Cologne. *Bot., Phys., Chem., Hort., Meteo., Zool., Min. Herbarium.*
- Nissen, B. T., Glashüttenstrasse, St. Pauli, Hamburg. *Coleopt.**
- Nitsche, Hinrich, Prof., Dr. Phil., Tharandt, Saxony. *Zool., Bryozoa. Insects injurious to Vegetation, Pisciculture, Cervide.**
- Nitschmann, Paul, Berlin, N.W., 3 Thumstr. *Bot.: Phan. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms, Palæo., Geol., Min., Crystall., Lithol., Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Vert., Mam., Orn., Ool., Herpetol., Ichth., Taz., Osteol., Myol., Histol., Articulates, Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach., Myriop., Crustacea, Worms, Moll., Radiates, Sponges, Protozoa. C. Ex.**
- Noack, Dr. Theophil, Braunschweig. *Vert., Palæo., Emb., Zool. C. Ex.*
- Nole, Dr., Hannover. *Worms.*
- Noll, Dr. Fritz, Privat-Docent, Poppelsdorfer Allee, 42, Bonn. *Bot.*
- Noll, F. C., Dr. Prof., Oederweg, Frankfurt a. M. *Zool.*
- Nolte, O. v., k. Oberstlieutenant a. D., Bensheim (bei Darmstadt), Hessen. *Lepid.*

- Nussbaum, Dr. Joh. Nep. Ritter von, k. b. Geheimrat, Universitäts Professor, Munich, Bavaria.
- Nussbaum, M., Bonn. *Morphol., Anat.**
- Oberauf, Gustav, Zeitz bei Leipzig. *Lepid., Coleopt.* Will buy, sell and exchange.*
- Oberauf, Karl, Aue bei Zeitz. *Lepid.*
- Oertel, K., Munich. *Ast.*
- Oettel, A., München, Karmeliterstr. *Coleopt.*
- Oltmann, Friedrich, Prof., Dr., Rostock. *Bot., Algæ.*
- Oppenheim, Dr. H., Berlin. *Ast.*
- Orth, Prof. J., Univ., Göttingen. *Pathol., Mic.*
- Ortmann, Arnold, Dr. Phil., Assist. am. Zool. Mus., Strassburg i. Elsass. *Invert. Palæo., Corallen, Zool., Crust., Worms, Moll., Radiates, Bryozoa, Cephalopoda, Madreporaria.**
- Osann, Dr. Alfred, Prof. a. d. Univ., Heidelberg. *Min., Crystall., Lithol. C. Ex.**
- Ost, H., Dr. Phil., Prof. d. Techn. Chemie a. d. Tech. Hochschule, Hannover, Tägerstrasse. *Chem., Metall.**
- Osten, Ferdinand, Hannover, 9 Kramerstr. *Lepid., Old Bibles, Autographs. C. Ex.**
- Osterbind, Aug., Dr. Med., Wilhelmshaven. *Ent., Orn.*
- Ostwald, Prof. Dr. Wilhelm, Brüderstr. 34, Leipzig. *Chem., esp. Theoret. and Phys.*
- Pagenstecher, Dr. Arnold, Sanitätsrath, Wiesbaden, Taunusstr. 30. *Lepid.*
- Partsch, Prof. d. Geog., Univ., Breslau.
- Paschwitz, Dr. E. von Rebeur, Merseburg. *Ast.*
- Paulsen, Prof. Dr. Friedrich, Fichtestr. 31, Steglitz bei Berlin. *Philos.*
- Pauly, August, Privat-Docent an der Univ., Augustenstr. 97, II., Munich. *Forst. Zool., Darwinism, Ent. C. Ex.*
- Pauly, Dr. Max, Mühlberg an der Elbe. *Ast. C.*
- Pax, Ferdinand, Dr., Prof. Bot., Univ.; Dir. des Bot. Gartens, Breslau.*
- Paszschke, Dr. Otto, Editor der Fungi Europaei et extra-Europaei v. Rabenhorst, Leipzig, R., 20 Heinrichstr. *Fungi. C. Ex.*
- Pechuël-Loesche, Prof. E., Jena.
- Peter, Albert, Prof. der Bot., Dir. des Botan. Gartens u. des Botan. Mus., Untere Karspüle 2, Göttingen. *Bot.*
- Peter, B. von, Leipzig. *Ast.*
- Peters, C. F. W., Königsburg. *Ast.*
- Petersen, Dr. Theodor, Frankfurt-on-Main. *Chem., Geol., Geog.**
- Petry, Hermann, Strassburg i. Els., Neudorf, Polygonstr. 49, I. *Phæn. Bot., Ferns. C. Ex.**
- Pfeffer, Dr. G., Naturhist. Mus., Hamburg. *Zool., Moll., Crust., Fishes.*
- Pfeffer, Prof. W., Univ. Leipzig, Director des bot. Instituts und des bot. Gartens, K. S. Geheimer Hofrath. *Physiol., Bot.**
- Pfeiffer, Dr. August, Kreisphysicus, Wiesbaden, Nassau, Adolfstr. *Mic. (Bacterien).*
- Pfister, F. J., Grossherzoglicher, Gartendirector, Karlsruhe (Baden).*
- Pfützner, Wilhelm, a. o. Prof. Anat., Strassburg i. Els.
- Pflüger, Dr. Ed. Fr. Wilhelm, ord. Prof., Dir. Physiol. Inst., Bonn.
- Pinner, Adolf, Ph.D., Univ., Berlin. *Chem.**
- Pinzger, Prof. Dr., Reichenbach. *Bot.*
- Plassman, J., Warrendorf. *Ast.*
- Plate, Ludwig H., Dr. Phil., Privat-Docent der Zool., Zool. Inst., Marburg. *Mic., Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat.*
- Pohlig, Dr. H., Prof. a. d. Univ., Bonn. *Palæo., Geol.*
- Polakowsky, H., Dr. Phil., Berlin, N.W., Lübecker Str. 6. *Geog. and Ethnog. of Spanish America.**
- Poleck, Dr. T., Prof. Chem., Roy. Univ., Breslau.

- Ponfick, Emil, Dr., Prof. an der Kgl. Univ., Breslau, Nova Strasse 3.
Anth., Histol.
- Poppe, Dr. S. A., Vegesack bei Bremen. *Copepoda.*
- Poscharsky, Gustav Adolf, Inspector d. K. Botan. Gartens, zu Dresden.
Phæn. and Crypt. Bot.
- Potonié, H., Dr. Phil., Palæo-Phytologe an der Kgl. Preuss. Geol. Landesanstalt und Docent an der Kgl. Bergakademie. Chef-Redacteur der "Naturwissenschaftlichen Wochenschrift," Berlin, N. 4, Invalidenstr. 44. *Bot: Crypt. Plants, Ferns, Veg. Palæo. C. Ex.**
- Prantl, Dr. Karl, Professor der Botanik und Dir. des Bot. Gartens, Breslau. *Bot., Filices. C.*
- Pratt, Henry S., Zool. Inst., Leipzig.
- Preuss, Wilhelm Heinrich, Navigation-Lehrer, Elsfleth. *Physical Science, Biol. C. Ex.* Beetles of the North of Germany for others.
- Preussner, Ludwig, Ph.D., 4 Eisenacherstr., Berlin. *Geol., Chem. C.*
- Priegsheim, Dr. N., Professor, Königin-Augustastr. 49, Berlin, W. *Bot., Phys.*
- Queran, E., Göttingen. *Geol.*
- Quereau, Edmund C., Aurora, Ill. (address for two years, Freiburg i. B., Germany, Schillerstr. 14). *Geol. C.* representative rocks of the Alps and southern Germany. *Ex.*
- Rabl Rückhard, Dr. Hermann, Prof., Genthinerstr. 5a, Berlin. *Mic., Emb. and Anat. of Vert., Anth., Eth.*
- Radlkofer, Dr. Ludwig, Universitätsprofessor, Vorstand des Königl. Botan. Mus., ordentliches Mitglied der Königl. bayerischen Academie der Wissenschaften, München (Bavaria). *Bot.**
- Ranke, Prof. J., München. *Nat. Hist., Emb., Anth.*
- Rath, Otto von, Dr. Phil., Freiburg i. B. *Zool., Histol.*
- Ratzel, Friedrich, Prof., Univ., Leipzig. *Geog. Dist., Eth., Ethnog.**
- Rawitz, Dr. Bernhard, Privat-docent für Anat., Berlin.
- Rechenberg, G., Breslau. *Art.*
- Redlich, Hermann, Präsident der Intern. Entomol. Vereins, Guben. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* Will buy. *C. Ex.**
- Reess, Prof. Dr. Max F. F., Univ., Erlangen. *Bot.**
- Regel, Dr. Fritz, a. o. Prof. der Geog., Jena. *Geog., Bot., Ethnog.**
- Rehberg, Dr. H., Naturhistorisches Mus., Hamburg. *Crust., Corals.*
- Rehder, Alfred, Kgl. Bot. Gard., Goettingen. *Bot: Phæn. Plants, Dendrol. Herbar. Ex. Dendrol.**
- Rehm, H., M.D., Ratisbonne. *Bot., Lichenology, Mycol., Ascomycetes.*
- Rehm, Heinrich, Regensburg. *Fungi, Lichens. C. Ex.*
- Reibisch, J., Zool. Inst., Kiel. *Polychæten, Nematoden.**
- Reibisch, Johannes, Cand. Phil., Zool. Inst., Leipzig. *Gen. Biol., Worms, Moll., Planktology. C. Moll.**
- Reibisch, Theodor, Plauen C., Dresden. *Con.*
- Reichelt, Hugo, Sophienstr. 58, Leipzig. *Diatoms.* Desires to exchange recent and fossil marine and freshwater materials.*
- Reichenbach, Heinrich, Dr., Frankfurt a. M. *Emb., Zool.*
- Reichenow, Dr. Anton, Kustos der Kgl. Zoolog. Sammlung, Berlin, N., Invalidenstr. 43. *Orn., Ool.**
- Reichert, Alexander, Leipzig, Burgstr. 24. *Bot: Phæn. Plants, Mic., Ent., Lepid., Orthopt., Coleopt., (Biol.), Lepid. (Biol.). C. Ex.**
- Reinach, Alb. von, Taunustr., Frankfurt a. M. *Con., Geol.*
- Reinbold, Major Th., Kiel. *Marine Algæ. C. Ex.**
- Renz, Dr. Wilh. Theodor, Kgl. Baderarzt und Geheimer Hofrath Arzt. Vorstand der Kgl. Kur-Anstalten, Wildbad, Wuerttemberg. *Balneology, Neurol., Elect. C. Ex.*

- Reutti, Carl, Karlsruhe, Baden. *Lepid.*
 Rey, Eugene, Ph. D., Flossplatz 11, Leipzig. *Orn.*, *Ool.* C. Ex.
 Richter, Paul, Leipzig, Hospitalstr. 27. *Algae.* C. Ex.
 Richter, Paul, Dr. Phil. u. Gymnasiallehrer, Lübben in der Lausitz, Prov. Brandenburg. *Bot.*, *Inorg. Chem.*, *Metal.*, *Mic.*, *Photog.*
 Richter, Dr. Th., Prof. der Metall. an der K. Sächs. Bergakademie, Freiburg. *Metal.*
 Richters, Dr. Fred., Wiesenau, Frankfurt a. M. *Zool.*
 Riedel, M. P., Postassistent, Elisenstr. 77, II., Leipzig. *Dipt. (palearkt. and exot.)*, *Coleopt. (palearkt.)*. C. Ex. Exchange lists requested.*
 Riemann, Dr. Carl, Görlitz. Dealer in fine cabinet minerals, rocks and petrifications; minerals for chemical laboratories; imitations of precious stones and of the most famous diamonds in finest Bohemian flint glass. Lists sent on application. Desires to sell, buy and exchange. Correspondence in German, French, Italian, English, Spanish.
 Riese, Dr. Heinrich, Privat-docent, 1st. Assist. der Kgl. Chirurg. Univ., Würzburg.*
 Rindfleisch, Prof. G. E., Univ., Würzburg. *Pathol.*, *Anat.*
 Risterpart, Dr. F., Karlsruhe. *Ast.*
 Robbe, Otto, Bingen Rhein, Hessen. *Bot.*
 Rodig, C., Mikroskopisches Institut, Wandsbeck 6, Hamburg. Will send gratis his new catalogue of preparations.
 Roeder, Adolf, Kgl. Hofconditor, Wiesbaden. *Lepid.*
 Roemer, Ferdinand, Royal University, Breslau, Prussia. *Geol.*, *Palaeo.* C. Ex. Palaeozoic and other fossils of Europe for North American specimens.
 Roeschke, Hans, M.D., Blücherstr. 57, Berlin. *Coleopt.*, *Cicindelidae*, *Carabidae*. C. Ex.*
 Rohode, Dr. Emil, Privat-docent, Asst. Zool. Inst., Breslau. *Nematod.*
 Rohrbach, Dr., Gotha. *Ast.*
 Rohweder, J., Husum. *Orn.*, *Ool.*
 Rolle, Hermann, Naturaliste, Berlin, N.W., Emdener Str. 44. *Con.*, *Moll.* C. Dealer in L., M. and F. W. Shells, Birdskins, Eggs, Nests, Insects, Reptiles, Amphibia, Fossils, Corals, etc., etc.*
 Rollmann, Dr. Wilhelm, Coburg. *Physics.*
 Rosenberger, Ferdinand, Ph.D., Frankfurt a. M. *Physics*, *Bibliog.**
 Rosenbusch, H., Kaiser Str. 13, Heidelberg. *Petrog.*
 Rosenstock, Eduard, Dr. Phil., Gotha. *Crypt. Bot.*, *Ferns.* C. Ex.
 Rothpletz, Aug., Prof., München. *Geol.*
 Roux, Dr. William, Prof. Univ., Breslau. *Emb.*, *Darwinism.*
 Rückert, Dr. J., Privat-Docent an der Univ., München. *Emb.*
 Rüdiger, Max, Frankfurt a. Oder. *Bot.*
 Rüdinger, M., Dir. Anat. Anstalt, München. *Anat.*, *Brain*, *Ear.* etc.
 Ruge, Reinhold, M.D., Linden-Hannover. *Coleopt.*, esp. *Cicindelidae*. C. Ex.*
 Rumker, Prof. D., Hamburg. *Ast.*
 Russ, Karl F. O., Ph.D., Bellealliancestrasse 81, Berlin, S. W. *Orn.* C. Herausgeber der "Isis" und der "Gefiederten Welt." Verfasser des "Lehrbuch der Stubenvogelpflege, Abrichtung und Zucht."*
 Rust, Dr., Hannover, Sedanstr. 14. *Radiolaria*.*
 Sachs, Dr. Julius v., K. Bayerischer Geheimrath, Prof. der Bot., Würzburg. *Bot.*, *Morphol.*, *Physiol. of Plants.*
 Sadebeck, Prof. Dr. Richard, Prof. der Bot. und Dir. des Bot. Mus. und des Bot. Laboratoriums für Waarenkunde, Steinthorplatz, Hamburg. *Physiol. and Anat. of Plants*, *Morphol.*, *Mycol.*, *Bot.*
 Salkowski, Dr. Prof. H., Akad., Münster. *Chem.*
 Salo, Gabriel, Dr. Phil., Breslau. *Chem.*

- Samassa, Paul, Dr. Med. et Phil., Zoolog. Inst., Heidelberg. *Zool.*
 Sanio, Carl Gustav, Ph.D., Lyck (Ost-Preuss.). *Bot: Phæn. and Crypt. Plants, Mosses.*
- Sarasin, Dr. C. Fritz, Nürnbergerstr. 3, Berlin, W. *Echini, Gasteropods.*
 Sarasin, Dr. Paul B., Nürnbergerstr. 3, Berlin, W. *Emb., Heliz., Bithynia.*
- Sauber, Amandus, Assist. Nat. Hist. Mus., Hamburg, Böhmkenstr. 46. *Microlepid. C.**
- Sautermeister, F. L., Schoerzingen, Post Schoemberg, Württemberg. *Crypt. Plants, Ferns, Mosses, Fungi, Lichens. C. Ex.*
- Schäffer, Prof. C. J. T. H., Jena. *Math., Physics.**
- Schäff, Ernst, Dr. Phil., Dir. des Zool. Gartens, Hannover. *Mammals, Orn., Ent., Säuget., Vögel.**
- Scharlok, Julius, Graudenz, Gartenstr. 22. *Phæn. Bot.*
- Schatz, Dr. Josef Anton, Geisingen, Baden. *Phæn. and Crypt. Bot. C. Ex.**
- Schauf, Dr. W., Elkenbackstr., Frankfurt a. M. *Minerals.*
- Schaufuss, Camillo Festivus, Dir. des Mus. Ludwig Salvator in Meissen, Saxony. *Zool. C. Ex. for insects and shells. Wishes Pselaphidæ, Scydmenidæ, Scolytidæ and Biolog. Objects.**
- Schaufuss, L. W., sonst E. Klocke, Meissen, Sachsen. *Bibliog., Zool., Gen. Biol., Anat., Anth., Ostvol., Ent.* Desires Scydmenidæ and Tomicidæ. *C. Ex.**
- Schauinsland, Dr. H., Dir. des städtischen Museums für Natur Völker und Handels Kunde, Bremen. *Zool., (Emb., Anat., Worms), Ethnog.**
- Scheffer, Carl Gust., Post-secretär 68, II., Glauburgstr., Frankfort a. M. *Macro and Micro-Lepid. C. Ex.*
- Scheibe, Robert, Dr. Phil., Berlin, N., Invalidenstr. 44. *Min., Strat. Geol., Crystall. C. Ex.**
- Scheibler, Dr. C., Kaiserl. Geheimer Regierungsrath, Prof. der Chemie und Herausgeber der Neuen Zeitschrift für die Rübenzucker-Industrie, Buchenstrasse 6, Berlin, W.*
- Schemmann, Wilhelm, Annen i. Westfalen. *Mosses. C. Ex.*
- Schenk, Martin, Med. Dr., Siegen in Westfalen. *Bot.*
- Scheppegg, Carl, Berlin S. O., Manteuffel Str. 93. *Phæn. and Crypt. Plants. C. Ex.*
- Schewiakoff, Dr. Wladimir, Heidelberg. *Protozoa.*
- Schieck, F. W., Halleschestr. 14, Berlin, S. W. 46. *Coleopt., Mic. Diatom. Preparations.**
- Schiefferdecker, Dr. Paul, Prof. Anat., Bonn. *Histol., Technol.*
- Schiller, Carl, Dresden, N., Bauntznerstr. 49, III. *Crypt. Plants, Neuropt. C. Ex.**
- Schilsky, F., Berlin, Schönhauser Allée 29. *Ent.*
- Schirmer, C., Berlin. *Coleopt. Dipt.*
- Schlömilch, Prof. Dr. Oscar, Dresden. *Math.*
- Schlüter, Wilhelm, Naturalist, Halle-on-Saale. *Vert., Invert. C. Ex.**
- Schonfeldt, v., Oberst Z. D. Burgstr. 666, Siegen, Westfalen. *Coleopt. (Scarab., Brenthid., Japan Fauna).**
- Schmeil, Otto, Dr. Phil., Halle a. S. *Crustacea.*
- Schmidt, Alfred, Chemist, Coeln a. Rh., Brüderstr. 7. *Chem., Phys., Elect., Mic., Bact.**
- Schmidt, Emil, Dr. Phil. et Méd., Prof., Univ., Leipzig, Schenkendorf Str. 5. *Anth., Arch., Eth., Ethnog. C. (Craniological Coll. 1200 skulls). Ex.**
- Schmidt, Dr. Ferdinand, Asst. Zool.-Zoot. Inst., Rostock. *Bryozoa.*
- Schmidt, Oscar, Prof., Dir. Zool. Inst., Strassburg.
- Schnabl, Joh. N., München, Lindwurmstr. 75. *Fungi, Lichens. C. Ex.**

- Schneider, Anton, Dir. Zool. Inst., Breslau. *Zool., Vert. Anat.*
 Schneider, Carl, Bergstr. 74, Hagen i. W. *Ent., Lepid., Coleopt. C. Ex.**
 Schneider, Oskar, Prof., Dr., Protikusstr. 9, Dresden. *Min., Eth., Ethnog., Coleopt., Skorpione, Muschelgeld. C. Ex.**
 Schoebel, Dr. Med., Markt-Bohran (Schlesien.) *Palao.*
 Scholz, Carl, Bojanowo, Prov. Posen. *Phan. Bot., Ferns. C. Ex.**
 Schön, L., Asst., Univ., Giessen. *Chem.*
 Schorn, Dr. R., Hamburg. *Ast.*
 Schröder, Dr. Ernst, Prof. a. d. Techn. Hochschule, Karlsruhe in Baden. *Math., Logic.*
 Schröder, H., Dr., Bezirksgeologe, Berlin, N., Invalidenstr. 44, Königliche geologische Landesanstalt u. Bergakademie. *Strat. Geol., Palao.**
 Schröder, Richard, Dr. Phil., Rector des Realprogymnasiums 6, Naumburg a. Saale. *Moll. C. Ex.*
 Schuberg, Dr. Aug., Asst. Zool.-Zoot. Inst., Würzburg. *Infusoria.*
 Schuchardt, Dr. Theodor, Manufacturing Chemist. Supplier of new and rare medicinal products. Importer of new vegetable medical plants. *Bot., Min., Chem. C. Ex.*
 Schüle, W., Dir. der Kais. Obstbauschule, Grafenburg bei Brumath (Elsass). *Bot., Zool., Pomol., Hort.**
 Schultz, Arthur, Dr. Med., Dresden, Camelienstr. 4. *Lichens. C. Ex.**
 Schultze, Prof. Dr. Bernhard, Univ., Jena. *Gynecology.**
 Schultze, Dr. Oscar, Prof. Anat. Emb. Inst., Würzburg. *Emb.*
 Schulz, H., Hamburg, Hammerbrookstr. 49. *Coleopt.*
 Schulz, Wilhelm, Brandenburg (Havel), Kurstr. 11. *Bot., Mosses. C. Ex.**
 Schulze, Franz E., Prof. der Zool., Berlin, N., Invalidenstr. 43. *Zool., Mic., Morphol., Emb., Anat., Sponges.**
 Schumacher, R., Kiel. *Ast.*
 Schumann, Carl, Doctor der Zahnheilkunde, pract. Zahnarzt, Einbeck, Prov. Hannover.*
 Schumann, Karl, Kustos am Königl. Botan. Mus., Dr. Phil., und Prof., Schöneberg b. Berlin, Sedanstr. 99, III. *Bot., Palao., Biol., Geog. Dist., Morphol., Emb.**
 Schumann, Victor, Leipzig. *Ast.*
 Schur, Wilhelm, Prof., Dir. of Obs., Göttingen. *Ast.**
 Schurtz, Heinrich, Dr. Phil., Privat-docent, Plagwitz Str. 31, Leipzig. *Hist., Metall., Arch., Eth., Ethnog.**
 Schütt, Franz, Dr. Phil., Privat-docent d. Univ., Kiel. *Bot.: Crypt. Plants, Algæ, Desmids, Diatoms, Hort., Photog., Gen. Biol., Pharmacognosy, Protozoa, Planktology.**
 Schwalbe, Gustav, o. Prof. der Anat., Artilleriewallstr. 2, Strassburg i. Els. *Zool., Gen. Biol., Morphol., Emb., Vert. Anat., Anth., Eth., Ethnog., Vert., Mammals, Osteol., Myol., Histol.**
 Schwanert, Hugo, Dr. Phil., Prof. der Chem. a. d. Univ., Greifswald.*
 Schwarz, Prof. H. A., Univ., Grunewald bei Berlin, Hubertus-Allee 13. *Math.**
 Schwarz, O., Berlin, Alte Jacob Str. 1. *Ent.*
 Schweinfurth, Prof. Dr. George August, W. Potsdamerstr. 75 A, Berlin. *Bot. C. Ex. Egyptian and Tropical African Flora. Desires Tropical African Plants, Ex., Purchase.**
 Schwendener, Simon, Dr. Phil., Prof. an der Univ., Mitglied der Akad. d. Wiss., Berlin, W. *Bot., Mic.**
 Schwoerer, Emile, Hohlandsberger Strasse 10, Ingenieur Secretair des Herrn G. K. Hirn, Colmar (Elsas). *Engineering.**
 Scriba, W., Wimpfen. *Coleopt.*
 Seeliger, Dr. O., Privat-docent Zool., Eisenacher Str. 11, W. Berlin. *Development of Ascidians, Bryozoa, Crinoids.**

- Seibert, Wilhelm, Wetzlar. *Optics, Bacteriol.**
- Seidel, C. Friedrich, Weinböhla b. Dresden. *Bot : Phæn. Plants, Hort. Umbellifera. C. Living plants. Herbar. Ex.**
- Seitz, Adalbert, Practischer Arzt und Privat-docent der Zool., Giessen (Hessen), Bahnhofstr. *Ent., Exotic Lepid. C. Ex. Lepid.**
- Selenka, Prof. Emil, Dir. Zool.-Zootom. Inst., Erlangen. *Emb., Vert., Anat., Moll., Invert., etc.**
- Seler, Dr. Eduard, Dr. Phil., Dir. Assist. am Königl. Mus. f. Völkerkunde, Steglitz b. Berlin, Kaiser Wilhelmstr. 3. *Arch., Eth., Ethnog., Philol.**
- Selling, Prof. E., Univ., Würzburg. *Math.**
- Semon, Dr. Richard, Prof. Anat. Inst., Jena.
- Semper, Prof. Carl, Dir. Zool-Zoot. Inst., Würzburg. *Vert.*
- Severin, John, Glatz. *Lepid. C. Ex.**
- Sheiner, Dr. J., Potsdam. *Asl.*
- Siber, Wilhelm, Marburg a. Lahn, an dem Schlag 6. *Bot., Hort.**
- Sickmann, Franz, Lehrer a. d. höh. Privatschule, Iburg, Prov. Hannover. *Hymenopt. C. Ex.**
- Simon, Hans, Kaufmann, Stuttgart. *Carabus, Ent. Horns and skulls of the Cervidæ. Will buy and ex.**
- Simonsen, A., Assist., Physik. Inst., Kiel. *Elect.*
- Simroth, Dr. Heinrich, Privat-docent, Leipz. *Zool., Moll., Slugs. C. Ex.**
- Snow, Benj. W., Berlin. *Asl.*
- Solereder, Hans, Dr., Privat-docent an der Univ., Knöbelstr. 12, Munich. *Bot.*
- Solger, Prof. Bernhard, M.D., Univ., Greifswald. *Anat., Histol., Emb. of Mam. and Vert.**
- Solms-Laubach, Hermann, Graf zu, Prof. Bot., Dir. Bot. Gardens, Strassburg i. Els. *Bot., Veg. Palæo.**
- Sommer, Ferdinand, Prof., Dir. Anat. Inst., Greifswald.
- Sommer, G., Bot. Gart., Karlsruhe, Baden. *Emb.*
- Sorauer, Dr. Paul, Proskau near Oppeln, Silesia. *Plant Diseases.*
- Spandel, Erich, Offenbach am Main. *Palæo., Geol., Zool., Moll., Protozoa.*
- Spangenberg, Fr., Prof., Aschaffenburg. *Crustacea.*
- Spengel, Dr. J. W., Prof. der Zoologie u. vergl. Anat. der Univ., Dir. des Zool. Inst., Giessen. Editor "Zoologische Jahrbücher," Sec. "Deutsche Zoologische Gesellschaft" (Gustav Fischer, Jena). *Zool.**
- Spieessen, August, Freiherr von, Koenigl. Preussischer Oberfoerster, Winkel im Rheingau Regierungsbezirk, Wiesbaden, Hessen-Nassau. *Bot : Phæn. Plants, Ferns, Mic., Asl., Math. C. (Herbarium.) Ex.**
- Sprung, Dr. A., Prof., Vorsteher des K. Preuss. Meteor. Magn. Observat., Potsdam. *Meteo.**
- Stadelmann, Hermann, Ph.D., Berlin, W., Behren Str. 22. *Hymenopt.*
- Staudinger, Otto, Ph.D., Blasewitz-Dresden. *Lepid., Coleopt. Large C. Ex.**
- Stechert, Carl von, Hamburg. *Asl.*
- Stein, Paul, Genthin. *Dipt. C. Ex.**
- Steinbrinck, Dr. C., Lippstadt. *Bot.*
- Steinmann, Gustav, Prof., Dr., Freiburg i. B. *Invert. and Veg. Palæo., Geol., Invert. Anat., Crustacea, Moll., Radiates, Sponges, Protozoa.**
- Steinthal, Prof. Dr. Hajim, Schöneberger Ufer 42, Berlin, W. *Psychol.*
- Steizner, Dr. Alfred W., Prof., Kgl. Bergakademie, Freiberg (Saxony). *Geol., Min.**
- Stenzel, Gustav, Dr., Prof., Breslau, Deutsches Reich, Ohlauer Stadtgraben 26. *Phæn. Bot., Ferns, Veg. Palæo.**

- Stertz, Otto, Breslau, Wallstr. 8. *Lepid.*
 Sterzel, Dr. J. T., 16 Kastanienstr., Chemnitz (Saxony). *Veg. Palæo., Geol.**
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 Clerici, Enrico, Ingénieur, et Doct. Sci. Nat., Via delle Quattro Fontane 159, Rome. *Strat. Geol., Palæo., Mam. (Moll. et Végét. tert. et quat.).**
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 D'Achiardi, Antonio, Prof. Univ., Pisa. *Min.*
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 Di Frassineto, Alfredo, Comte, Via Palestro 3, Florence. *Mic., Zool.*
 Doderlein, Prof. P., Palermo, Sicily. *Zool., Ichthyol.*
 Dohrn, Prof. Dr. Anton, Zool. Station, Naples. *Zool.**
 Doria, Marquis G., Museo Civico di Storia Naturale, Genoa. *Vert.*
 Dorna, Alessandro, Dir. Roy. Ast. Obs., Turin.
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- Blaauw, F. E., Sec'y. Zool. Soc. of Amsterdam, 's Graveland, near Hilversum. C. five animals. Would like rhea macrorhyncha and American waterfowl.*
- Boerlage, Dr. Jacob G., Conserv. 's Rijks Herbarium, Leiden. *Bot : Fl. Malayan Archipelago.*
- Bonnema, Ane Haitzes, Cand. Arts, Groningen. *Mic., Photog., Eth., Histol. C. Ex.*
- Bonnema, Jan Haitzes, Assist. der Geol., Groningen. *Palæo., Geol., Min., Crystall., Lithol., Protozoa. C. Ex.*
- Bos, Dr. Hemmo, Leeraar aan de Rijkslandbouwsch, Wageningen. *Poromicide.**
- Bos, Dr. J. Ritzema, Member Internat. Phytopathol. Commission Prof. Zool., Agric. Coll., Wageningen. *Injurious Insects and other Lower Animals, Plant Diseases.**
- Bosscha, Ex-Prof. Dr. J., Sec. of Dutch Soc. Sci., Haarlem. *Phys.*
- Brandt, A. van den, Venlo. *Lepid.*
- Brants, A., Eusebius Buitensingel, Arnhem. *Lepid.*
- Bremer, Dr. G. J. W., Rotterdam. *Chem.*
- Bruna, H. M., Predikant te Purmerend. *Lepid.*
- Bruyn, A. J. de, Lieut.-Col., 's Gravenhage. *Dutch Flora.*
- Büttikofer, J., Conserv. of the Mus. of Nat. Hist., Leiden. *Zool., Aves.**
- Calkers, F. J. P. van, Prof. Univ., Groningen. *Min., Geol.**
- Calkoen, Dr. H. J., Haarlem. *Fungi.**
- Campert, Dr. J., Amsterdam. *Phys.*
- Cankrien, A., Kralingen. *Lepid.*
- Cappelle, Dr. H. van, Teacher High Burghal Sch., Sneek. *Geol. of the Neth.*
- Capteyn, S. C., Groningen. *Ast.*
- Cattie, J. Th., Dr., Arnhem.
- Cordes, J. W. H., Appeldoorn. *Flora Malayan Archipelago.*

- Costerus, Dr. J. C., 10 Oosteinde, Amsterdam. *Bot., Teratol.**
 Cramer, W. J. C., Putman, Velp. *Lepid.*
 Destrée, Miss C. E., 's Gravenhage. *Fungi.**
 Doesburgh, G. de Vries van, Kralingen, Rotterdam. *Zool., Orn., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt. C. Ex.*
 Doesburgh, Dr. Th. van, Prés. de la Soc. Batave de Philos., Expérimentale, Rotterdam. *Elect.**
 Dorp, Dr. W. A. van, Amsterdam. *Chem.*
 Doyer, Dr. J. W., Dir. High Burghal Sch., Amerstoort. *Theoret. Chem.*
 Eeden, F. W. van, Dir. du Musée Colonial et du Musée des Beaux Arts appliqués à l'Industrie, Redacteur du "Flora Batava." Harlem.
 Engelenburg, L. C. F. E., Dir. R. Dutch Meteo. Inst., Utrecht. *Meteo.*
 Engelman, Th. W., Prof. Histol., Physiol. Laby., Utrecht. *Physiol. Protozoa.*
 Erens, Alphonse, Dr. en Sci. Nat., Fauquemont, Limbourg hollandais. *Strat. Geol., Lithol. (Erratica). C. Ex.**
 Eesen, J. L. C. van, Marktstraat 3, Arnhem. *Coleopt.*
 Everts, Dr. Ed. J. G., Leeraar aan de Hoogere Burgerschool, Stationsweg 79, 's Gravenhage. *Europ. Coleopt.**
 Fijnje, T. G. W., Haupt Ingenieur und Ministerialrath, Nijmegen.
 Fokker, A. J. F., Dr. en droit, Zierikzee. *Hemipt. C. Ex.**
 Forster, Dr. J., Prof. Univ., Nic. Witsenkad 46, Amsterdam. *Hygiene.*
 Franchimont, A. P. N., Prof., Univ., Leiden. *Org. Chem.*
 Geuns, Dr. W. A. J. van, Koninginnegracht 15, 's Gravenhage.
 Giltay, Dr. Eduard, Wageningen. *Bot., Mic.*
 Goethart, Dr. J. W. Chr., Hoorn.
 Graaf, G. M. de, Heerengracht 55, Leiden. *Lepid.*
 Graaf, H. W. de, Noordeinde 123, The Hague. *Micro-Lepid. and Aves-indigena.**
 Gratama, Dr. H. D., Polytechn. School, Delft. *Chem.*
 Greshoff, Dr. M., Barendz Straat 2, 's Gravenhage (Holland). *Org. Chem., Bot., Products of Malayan Plants.**
 Grevers, John E., Sec. Odontol. Soc. of Holland, Amsterdam.
 Grinwis, Dr. C. H. C., Prof. Univ., Utrecht. *Math., Phys.**
 Groll, H. W., Haarlem. *Coleopt., Hemipt., Bot.**
 Grothe, W. K., Zeist.
 Guicherit, W. J., 's Gravesende, 's Gravenhage. *Coleopt.**
 Gunning, J. H., Prof. Univ., Amsterdam. *Chem.*
 Guye, Dr. A. A. G., Prof. Univ., Amsterdam. *Otology.**
 Haar, Dirk ter, Warga. *Lepid., Orthopt.*
 Haga, H., Prof., Univ., Groningen. *Phys.**
 Hagedoorn, A. D., Amsterdam. *Geog.*
 Halbertsma, Dr. T., Prof. Univ., Utrecht. *Gynaecol.*
 Harmens, A. Wzn., Anal. Chemist, Spuistraat 146, Amsterdam. *Chem., Mic.**
 Hasselt, Dr. A. W. M. van, Amsterdamsche Bierkade 15, Gravenhage. *Araneiden.*
 Heerelt, Baron P. F. van, Dir. R. Dutch Meteo. Inst., Utrecht. *Marine Meteo.*
 Heinsius, Dr. H. W., Teacher Nat. Hist., 1st Sec. Dutch Phytopathol. Soc., Arnheemsche Straat, A. 45, Amersfoort. *Bot.: Crypt. Plants, Fungi, Mic., Photog., Vegetable Disease (Phytopath.). C. Ex.**
 Heylaerts, F. J. M., Breda. *Lepid.*
 Hoek, Dr. P. P. C., Scientific Inspector of Fisheries, Dir. Zool. Station, Sec. Neth. Zool. Soc., Helder. *Ichthyol., Crustacea.**
 Hoeven, Dr. J. van der, Rotterdam. *Coleopt.*
 Hoff, Dr. J. H. van 't, Prof. Univ., Amsterdam. *Chem.*

- Hoffmann, Dr. C. K., Hoogleraar aan 's Rijks Univ., Leiden. *Emb.*
 Honert, J. van den, Plantage Muidergracht 32, Amsterdam. *Lepid.*
 Hoogewerff, S., Prof., State Polytechnic School, Delft. *Chem.*
 Hoop, D. van der, Zuid blaak 64, Rotterdam. *Coleopt.* C. Ex.
 Horst, Dr. J. H. van der, Prof. Veter. Sch., Utrecht. *Bot., Pharm.*
 Horst, Dr. R., Conservator Mus. Nat. Hist., Nieuwsteeg 2, Leiden. *Invert., esp. Worms.* Ex.*
 Hooreweg, Dr. J. L., Utrecht. *Phys.*
 Hubrecht, A. A. W., Prof. Zool., Univ., Utrecht. *Zool., Emb., Anat.*
 Hülsmann, Dr. J. H. H., Amsterdam. *Chem.*
 Jaspers, J., Jr., Breestraat 331, te Beverwijk. *Indian Ent.*
 Jentink, Dr. F. A., Director of the Museum of Natural History, Leiden. *Zool., Mammalia.**
 Joncheere, J. C. J. de, Voorstraat D 368, Dordrecht. *Lepid.*
 Joncheere, N. A. de, Dordrecht. *Lepid.*
 Jonkman, H. F., Dr. Phil., Utrecht. *Bot.**
 Jordens, D. J. R., van Nahuijsplein, F. 3471, Zwolle. *Lepid.**
 Julius, Dr. V. A., Prof. Univ. of Utrecht. *Phys.*
 Julius, Dr. W. H., Prof. Univ., Amsterdam. *Physics.*
 Kallenbach, Dr. F. W. O., Rotterdam. *Lepid.*
 Kapteijn, J. C., Prof. der Ast. a. d. Univ., Groningen.
 Kate, Herman F. C. ten, Ph.D., M.A., Scheveningen. *Zool., Anth., Arch., Geol., Ethnog.**
 Kerbert, Coenraad, Ph.D., Dir. Royal Zool. Soc. "Natura Artis Magistra," Amsterdam. *Zool., Gen. Biol., Morphol., Emb., Anat., Eth., Vert., Invert.* C. (Society). Ex.
 Kinker, J., Keizersgracht 580, Amsterdam. *Diatoms.* C. Ex.
 Kolk, Dr. J. L. C. Schroeder van der, Teacher High Burghal Sch., Deventer. *Erratica.*
 Koningsberger, Dr. J. C., Assist. Bot. Lab., Utrecht.
 Korteweg, D. J., Prof. Univ., Amsterdam. *Math., Ast.**
 Kuenen, Dr. J. P., Conservator Phys. Lab., Leiden. *Phys.**
 Lako, D., Zwolle. *Dutch Flora.*
 Langen-Wendels, Rev. Father G. de, Huissen, adjoining Arnhem. *Palæo., Geol., Min.* C.*
 Leesberg, A. F. A., Gedeimpte Burgwal 33, Gravenhage. *Coleopt.*
 Leeuwen, Dr. J. van, Jr., Hoogleraar aan 's Rijks Univ. (Pieterskerkgracht 11), Leiden. *Lepid.*
 Lidth de Jeude, Dr. Th. W. van, Cons. bij 's Rijks Mus. van Natuurlijke Historie, Boommarkt, Leiden. *Herpetol.**
 Lindo, Miss C., Conserv. Colon. Mus., Haarlem.
 Lodeesen, J. W., Tulpstraat 6, Amsterdam. *Lepid.*
 Loman, Dr. J. C. C., Leidschekade 96, Amsterdam. *Zool.**
 Lorentz, Dr. H. A., Prof. Univ., Leiden. *Math., Phys.*
 Loricé, Dr., Privat-Docent, Geol. Museum, Utrecht. *Geol. of the Netherlands.**
 Lycklama à Nijeholt, Dr. T., Westersingel 83, Rotterdam. *Lepid.*
 Maitland, R. T., Commelinstraat 17, Amsterdam. *Ent.*
 Man, Dr. J. C. de, Senior, Middelburg. *Anth., Ool., Crania.* C.*
 Man, Dr. J. G. de, Middelburg. *Crustacea, Helminthol.**
 Martin, K., Prof. Univ., Leiden. *Min., Geol.**
 Mayer, Prof. Dr. Adolf E., Dir. Station Agronomique, Wageningen. *Chem., Gen. Biol.*
 Meerdervoort, Dr. J. L. C. Pompe van, Bergen-op-Zoom.
 Meijere, Dr. J. C. H. de, Spinhuissteeg 5, Amsterdam. *Dipt.* C. Ex.*
 Mellink, Dr. J. F. A., Leiden. *Bot.*
 Merens, Capt. Meinard, Prins Hendrikkade, Amsterdam. *Ent., Coleopt.**
 Middendorp, Dr. H. W., Prof. Univ., Groningen. *Pathol. Anat., Pathol. Gen.*

- Modderman, Prof. R. S. Tjaden, The Hague. *Chem.**
 Molengraaff, Dr. G. A. F., Prof., Univ., Amsterdam. *Min., Crystall. C.*
Min. and Rock spec.
 Moll, Dr. J. W., Prof. Bot., Botanical Gardens, Groningen. *Bot.**
 Mulder, Dr. E., Prof. Univ., Utrecht. *Org. Chem.**
 Onnes, H. Kamerlingh, Prof. State Univ., Leiden. *Exper. Phys.**
 Oudemans, Jsz. Dr. A. C., Dir. des Zool. Gartens zu Haag, Mitglied der
 Niederländischen Ent. Gesellschaft, der Niederl. Zool. Gesellschaft,
 und des Niederl. Naturwiss. Congresses, zu Haag.*
 Oudemans, Dr. A. C., Polytechn. School, Delft. *Chem.**
 Oudemans, Dr. C. A. J. A., Prof. Univ., Sec. of the Royal Academy of
 Sciences, Amsterdam. *Bot., Mycol.**
 Oudemans, Dr. J. A. C., Dir. of Observatory, Prof. Univ., Utrecht. *Ast.,*
*Geodesy.**
 Oudemans, Dr. J. Th., Privat-Dozent., Univ., Middenlaan 78, Amster-
 dam. *Zool., Ent.**
 Pijp, W. Assist. Bot. Lab., Groningen.
 Pitsch, Dr. Otto, Prof. Agric., Agric. Coll., Wageningen. *Agric.*
 Plaats, Dr. J. D. van der, Prof. Vet. Sch., Utrecht. *Chem.*
 Pleyte, C. M., Dir. Ethnog. Mus. of the Society "Natura Artis Magistra,"
 Amsterdam.
 Pleyte, Dr. W., Dir. Arch. Mus., Leiden. *Arch.*
 Poll, J. R. H., Neervoort van de, Heeregracht 476, Amsterdam. *Coleopt.*
 Ras, Dr. P. H. J. J., Velperweg 56a, Arnhem.
 Rauwenhoff, Dr. N. W. P., Prof. Univ., Dir. Bot. Gardens, Utrecht.
*Anat. and Physiol. of plants, Cryptogams.**
 Reinders, G., Prof. Chem. and Geol., Agric. Coll., Wageningen. *Chem.,*
Geol.
 Reuven's, C. L., Ph.D., Conserv. Mus. Nat. Hist., Leiden. *Vert., Ich-*
*thyol.**
 Ringeling, H. G., M.D., 2. Bilderdijkstr. 38, Amsterdam. *Bacteriol.**
 Ritsema, C. Czn., Mus. Nat. Hist., Rapenburg 94, Leiden. *Articulates.**
 Ritzema, Bos, Dr. J., Member Internat. Phytopathol. Commission. Prof.
 Zool., Agric. Coll., Wageningen. *Injurious Insects and other*
*Lower Animals. Plant Diseases.**
 Roelofs, W., Rijnstraat 20, Gravenhage. *Curculioniden.*
 Roos, P. F. van Hamel, Dr. Phil. nat., Analyt. Chemist, Rédacteur en chef
 de la Revue Internationale des Falsifications, 146 Spuistraat, Am-
 sterdam. *Chem., Mic.* Desires communications concerning adul-
 terations of food, etc. Ex. with chemical Journals.*
 Rosenberg, Dr. Aem., Prof., Univ., Utrecht. *Anat.**
 Rossum, Dr. A. J. van, Eusebiusplein, Arnhem.
 Ruge, Georg, Prof. Dr., Anat. Anstalt, Amsterdam. *Anat., Mammals.*
 Ryckevorsel, Dr. E. van, Rotterdam. *Terrestrial Magnetism.*
 Saltet, R. H., Doct. Med., Westeinde 7, Amsterdam. *Hygiene.*
 Sanger, Dr. W. M. H., Prof. Univ., Groningen.*
 Schepman, M. M., Rhooen near Rotterdam. *Mollusks. C. Ex.*
 Schmeltz, J. D. E., Cur. Ethnog. Museum, Rédaction Intern. Archives
 für Ethnographie, Leiden. *Ethnog., Anat., Zool., Geog.*
Dist.
 Schols, Dr. Ch. M., Prof. Polytechnic College, Delft. *Math., Geod.**
 Schreinemakers, F. A. H., Leiden. *Phys. Chem.**
 Schubart, Dr. J. W., Utrecht.
 Seipgens, Emile, Leeraar aan de Hoogere Burgerschool, Zoeterwoud-
 schesingel, Leiden. *Coleopt.*
 Serrurier, L., Dir. Ethnog. Mus., Leiden. *Chem.*
 Six, G. A., De Ruitersstraat 65, Gravenhage. *Hymenopt.*
 Sluiter, Dr. C. P., Prof. Zool., Univ., Amsterdam, Alexanderkade.
Echinoderms.

- Snellen, Dr. H., Prof. Stat. Univ., Utrecht. *Ophthalmol.*
 Snellen, Dr. Maurits, Chief Dir. Royal Dutch Meteorological Inst., Utrecht.
*Meteo.**
 Snellen, P. C. T., Wijnhaven 45, Rotterdam. *Lepid.*
 Snijders, J. A., C.J.Z., Prof. State Polytechnic School, Delft. *Phys.*
 Spronck, Dr. C. H. H., Prof. Univ., Utrecht. *Pathol.*
 Stadt, Dr. H. van de, Dir. der Hoogere Burgerschool te Arnheim.
Meteo., Phys.
 Stolk, J. B. van, Schie 23, Rotterdam. *Lepid.*
 Suringar, Dr. W. F. R., Prof. State Univ., Dir. Bot. Gard., Leiden. *Bot., Dutch Flora, Algæ.*
 Themaat, Dr. M. C. Ver Loren, Huize Schothorst, te Hoogland, bij Amersfoort. *Algemeene Ent.*
 Tuberyen, C. G. van, Jr., Haarlem. *Bot.: Phan. Plants, Hort., Mic. C. Ex. Corr. solicited on Bot. subjects.*
 Uijen, H., Priemstraat, Nijmegen. *Lepid.*
 Verschaffelt, Dr. Ed., Assist. Bot. Lab., Peterkiesstraat 14, Haarlem.
 Verster van Wulverhorst, F. A., Administrateur Mus. Nat. Hist., Rapenburg 40, Leiden.
 Veth, Dr. H. J., Boezemsingel 118, Rotterdam. *Coleopt. C. Ex. European for N. American specimens.**
 Veth, Dr. P. J., Oud-Hoogleraar, Villa Maria, Utrechtscheweg 22, Arnheim.
 Vink, Johan P., C. of H. Duys, Nijmegen. *Lepid.*
 Visser, P. C., Sec. R. Dutch Meteo. Inst., Utrecht. *Phys., Meteo.**
 Vosmaer, G. C. J., Ph.D., Utrecht. *Zool., Morphol., Emb., Anat.**
 Vries, Dr. Hugo de, Member of the International Phytopathol. Commission; Prof. in the Univ. of Amsterdam. *Phytopathol., Physiol., Biol. of Plants.*
 Vries, Johannes de, P. C. Hooftstraat 82, Amsterdam. *Lepid. C. Ex.*
 Vuyck, L., Assist. Bct. Lab., Leiden.
 Waals, J. D. van der, Prof., Univ., Amsterdam. *Phys.*
 Wasnann, Erich, S. J. Exacten, b. Roermond, Limburg. *Myrmecophilous and Termitophilous Insects, Coleopt. esp. Staphylinidæ. C. Ex.*
 Weher, Max, Prof. Zool., Amsterdam. *Comp. Zool.*
 Weijlandt, A. J., Westzaan. *Coleopt.*
 Wenckebach, Dr. K. F., Utrecht. *Morphol., Emb., Vert. Anat.*
 Westmaas, E. A. de Roo van, Huize Daalhuizen, Velp. *Lepid.*
 Wichuann, C. E. A., Prof., Univ., Utrecht. *Min., Geol.*
 Wijhe, Dr. J. W. van, Prof. Anat., Rijks Univ., Groningen. *Emb., Morphol., Anat.**
 Wijk, H. L. Gerth van, Leenaar aan de Hoogere Burgerschool te Middelburg. *Hymenopt. aculeata.*
 Wijsman, Dr. H. P., Prof. Pharm. and Toxicol., Univ., Leiden *
 Wirtz, Dr. A. W. H., Dir. of the Veterinary College, and of the State Vaccine Establishment, Utrecht.*
 Wulp, F. M. van der, Sec. Dutch Ent. Society, Trompstraat 154, The Hague. *Ent.: Dipt. C. Ex.*

NORWAY.

- Appellöf, Dr. Ad., Conservator of the Mus. of Bergen. *Zool.*
 Arbo, Dr., Sanitäts major, Christiansand, S. *Anth.*
 Bahr, Henrik E. S., Stavanger. *Zool.**

- Bergström, H. A., Hort., Agric. Inst., Aas, Christiania.
 Bjerknes, Prof. Dr. C. A., University, Christiania, Gronne Gade 6.
*Math.**
 Björlykke, K. O., Geol. Survey of Norway, Christiania. *Palæo., Geol.*
 C. Ex.*
 Blehr, F. W., Dr. jur., Christiania. *Orn., Ool.**
 Blytt, Axel, Prof., Univ., Christiania. *Bot., Geog. Dist. of plants, Mycol.,*
Geol. Time.
 Boeck, Dr. Caesar, Christiania. *Bacteriol.*
 Brøgger, W. C., Prof. Univ., Christiania. *Geol., Min.*
 Brunchorst, J., Dr. Phil., Curator of Mus., Dir. of "Naturen," Magazine
 of Nat. Sci., Bergen. *Bot., Physiol., Fungi.*
 Buch, S. A., Sec'y of the Soc'y for promoting Norwegian fisheries, Ber-
 gen. *Zool., Fishes.*
 Caspersen, Ove, Christiania. *Photog.*
 Collett, Robert, Prof. of Zool., and Dir. of the Zool. Museum of the Univ.,
 Christiania. *Vertebrates.*
 Danielssen, Dr. Daniel Cornelius, Chief Physician, Pres. of the Mus., Ber-
 gen. *Marine Invertebrates.* Ex. for the collection of the Museum.
 Foslie, M., Cur. Mus., Trondhjem. *Algology.* C. Ex.*
 Fridtz, R., Chem. Lab., Christiania. *Bot.*
 Friele, Herman, Dir. of the Museum, Bergen. *Malacol.* C.
 Gade, Dr. F. G., Prosector of Hist., Demonstrator of Mic., Anat. Inst.,
 Christiania.*
 Geelmuyden, H., Prof., Univ., Christiania. *Ast.*
 Grieg, James, Cur. Mus., Bergen. *Zool.*
 Guldberg, Prof. Dr. Cato M., Univ., Christiania. *Math.**
 Guldberg, Fredrik Oscar, Dir. of Schools, Trondhjem. *Gen. Biol., Orn.**
 Guldberg, Gustav A., Prof., Dr. Med., Dir. Anat., Univ., Christiania.
Vert. Anat., Anth., Mammals, Cetology. C. Ex.*
 Gustafson, G. A., Cur. of Mus., Bergen. *Arch.*
 Hagemann, Axel, Forstassistent, Alten. *Arctic Coleopt.* C.
 Hansen, Andreas M., Ph.D., Assist. at the Univ. Library, Christiania.
*Geol.**
 Hansen, G. Armauer, Chief Physician, Bergen. *Zool., Annelids, Marine*
*Invert.**
 Heiberg, Prof. Hj., Univ., Christiania. *Bacteriol.*
 Helland, A., Prof., Univ., Christiania. *Geol.*
 Heliessen, Tor, Curator Stavanger Museum, Stavanger. *Mammals, Orn.,*
Ent. Natural objects for the coll. of the Mus. C. Ex.*
 Hiorthdal, Th., Prof., Univ., Christiania. *Chem.*
 Hjort, Dr. Johan, Christiania. *Zool., Histol.*
 Holst, Dr. A., Christiania. *Bacteriol.*
 Holtsmark, Bernt, Director, Agric. School Sem., Asker bei Kristiania
Agric.
 Kaalaas, Baard, Cand. real. Gjertsens skole, Christiania. *Mosses.* C.
 Ex.
 Kiaer, F., M.D., Christiania. *Mosses.*
 Koller, Th., Dir. Agric. Inst., Aas, near Christiania.
 Landmark, A., Gov't Inspector of Fisheries, E.A.T., Christiania. *Orn.,*
Bot. C.
 Landmark, Rev. J. R., Flakstad. *Bot.* C. especially of Arctic Zone.*
 Landmark, J. T., Prof. Agric. Inst., Aas pr. Kristiania. *Agric.*
 Misvaer, H., Dronheim. *Bot.*
 Mohn, H., Prof. Dr., Univ., Christiania. *Meteo.*
 Nansen, Fridtjof, Ph.D., Christiania. *Zool., Histol.*
 Nielsen, Dr. Y., Prof. Univ., Christiania. *Ethnog.*
 Norman, J. M., Forstmæster, Larvik. *Arctic Norwegian Phan. Flora,*
Lichenol. C.*

- Növik, Peter, Christiania. Ed. and Sec. of the Norwegian Hort. Soc.
Phæn. and Crypt. Plants, Ferns, Hort. C.*
- Oeyen, P. A., Christiania. *Geol.*
- Olson, Dr. Johan, Christiania. *Fungi.*
- Pihl, O., C.E., Dir. Christiania Gas Works, Christiania. *Ast.**
- Reusch, Dr. Hans., Dir. Geol. Survey of Norway, Christiania. *Geol., Lithol., Photog.**
- Rygh, O., Prof. Arch., Univ., Christiania.
- Sars, Georg O., Prof. de Zool., Univ., Christiania. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Crustacea, Moll., Radiates.*
- Schiötz, O. E., Prof. Phys., Universität, Christiania. *Geol., Phys.**
- Schmelck, Ludwig, Christian d. 4de Gade 4, Christiania. *Min., Analyt. Chem., Mic.* C. Ex.*
- Schneider, Jacob Sparre, Con. Mus., Tromsø. *Ent: Arctic Lepid., Crustacea, Moll., Geog. Dist.* C.*
- Schøyen, W. M., Cur. (Konservator) and State Ent., Zool. Mus., Univ., Christiania. *Fungi, Ent.**
- Schroeber, T. Fr., Univ. Observ., Christiania. *Ast.**
- Sebelien, John, Prof. Chem. and Physics, Agric. Coll., Aas pr. Christiania. *Phys. and Agric. Chem.* C. Chem. substances.
- Smith, K. F., Kistrand. *Arctic Lepid. and Moll., Postage Stamps.*
- Steen, Aksel, Sec. Meteo. Inst., Christiania. *Meteo.**
- Storm, V., Cur. Mus., Trondhjem. *Zool.**
- Thesen, Oluf, Prof., Agric. Inst., Aas. *Mic., Zool., Vert. Anat.**
- Thomassen, T. Ch., Bergen. *Norwegian Min. and Geol.*
- Thome, Johan, M.D., Fredrikstad. *Birds and Eggs.*
- Thome, Wilhelm, M.D., Stenkjer. *Insects.* C. Ex.
- Tornö, H., Univ., Christiania. *Chem.*
- Torup, Dr. Sophus, Prof. Univ., Christiania. *Physiol.*
- Vogt, J. H. L., Prof., Univ., Christiania. *Metal.**
- Waage, Prof. P., Christiania. *Chem.*
- Wille, Dr. N., ord. Prof., Univ., Dir. d. Bot. Garten, Christiania. *Bot: Fungi, Algæ, Desmids.* C. Ex.*
- Zetlitz, K. A. L., Tønset. *Anat., Zool.*

PORTUGAL.

- Bastos, Dr. Henrique Teixeira, Prof. of Fac. of Philos., Arcos do Jardim 15, Coimbra. *Anth., Meteo.*
- Bensaude, Alfred, Doct. ès sciences, Prof., Membre de la Commission des travaux géologiques, 2 rua Saraiva de Carvalho, Lisbonne. *Min., Crystall., Lithol.* C. Ex.*
- Campo Bello, Conde de, Acad. Polytechnic, Porto. *Physic.*
- Carqueja, Bento, Dir. du Jardin Bot. de l'Ecole Normale de Porto et du journal "O Commercio do Porto." *Phæn. and Crypt. Bot., Ferns, Geol., Min.* C. Ex.*
- Carvalho Monteiro, Antonio Augusto de, D.S., L.L.D., rua do Alecrim 70, Lisbon. *Lepid. of the globe.* C. Ex. Offers European, Brazilian, and African (from Portuguese colonies) spec. for those of Madagascar, India, China, Ceylon, Australia, N.A., etc.
- Choffat, Paul, 113 rua do Arco a Jesus, Lisbon. *Innert. Palæo., Geol.* C.
- Corrêa Barata, Dr. Francisco Augusto, Prof. Univ., Coimbra. *Org. Chem.*
- Costa Sequeira, Pedro Victor da, Insp. des Mines, Lisbon. *Mines.*
- Cotter, J. C. Berkeley, Attaché à la Direction des Travaux Géol. du Portugal, 113 R. do Arco a Jesus, Lisbon. *Tert. Palæo.**

- Danvers, Alan, 60 Travessa Santa Justa, Lisbon. *Elect.*
 d'Araujo e Castro, J. A., Coimbra. *Bot.*
 Delgado, Joaquim Philippe Nery, Inspector des Mines, Dir. de la Commission des travaux géol., 113 Rua do Arco a Jesus, Lisbon. *Palæo., Geol., Anth., Arch.**
 Ferreira da Silva, A. J., Membre de l'Acad. royale des Sci. de Lisbonne, Prof. de Chimie organ. et analyt. à l'Ecole Polytechnique de Porto, Dir. du Lab. Municipal et Vérificateur du gaz, Porto. *Chem.*
 Ferreira Roquette, Francisco, Prof., Eschola Polytechnica, Lisbon. *Geol., Mines.*
 Ficalbo (Comte de), Prof. de Bot. à l'Ecole Polytech., Dir. du Mus. d'Hist. Nat., Lisbonne. *Bot.*
 Fonseca Monteiro, Severiano Augusto da, Prof. Inst. Industrial, Lisbon. *Min.*
 Garrido, Dr. Antonio de Meirelles, Prof. Physics, Pateo do Castilho 5, Coimbra. *Elect., Optics.*
 Girard, Albert Alex., Conserv. du Musée Zool., Mus. d'Hist. Nat., Ecole Polytech., Lisbon. *Malacol., Ichthyol. C. Ex.*
 Gomes, Dr. Francisco José de Sousa, Prof. Chem., Largo da Mathematica 4, Coimbra. *Inorg. Chem.*
 Gomes, Jacintho Pedro, Attaché au Musée d'Hist. Nat., Eschola Polytechnica, Lisbon. *Min., Petrog.*
 Gonçalves Guimarães, Dr. A. J., Prof. Min. et Géol. à l'Univ., Rue Larga 11, Coimbra. *Palæo., Geol., Min., Philol.**
 Henriques, Dr. Julio Augusto, Prof. Bot., Edificio de S. Bento, Coimbra. *Bot.*
 Lima, Dr. W. de Souza Pereira, Prof. de Géol. à l'Acad. Polytechnique, 137, Cedofeita, Oporto. *Geol., Veg. Palæo.*
 Luzo da Silva, Augusto, Prof., Lyceum, Oporto. *Bot. Crypt.*
 Machado Guimarães, Dr. Bernardino Luiz, Prof. Univ., Coimbra. *Agric.*
 Mattoso Santos, Fernando, Prof. Zool., Polytech. School. Zool. Mus., Lisbon. *Morph., Emb., Anat., Herpetol., Histol., Ent., Myriopoda.**
 Oliveira, Dr. Manoel Paulino de, Prof. Univ., Coimbra. *Invert.**
 Pereira, Continto, Prof. Substitut de Bot., Ecole Polyt., Lisbon.
 Piitta, Dr. José Pereira de Paiva, Prof. Portuguese Ecclesiastical Law, Univ., Coimbra. *Philol.*
 Rodrigues, Dr. José Maria, Prof. Theol., Univ., Coimbra. *Philol.**
 Santos Viegas, Dr. Antonio dos, Prof. Univ., Coimbra. *Phys.*
 Tait, Wm. C., C.M.Z.S., Oporto. *Mic., Zool., Orn., Ool., Herpetol. C.*
 Viégas, Dr. Luiz dos, Edificio da Univ., Coimbra. *Anth.*
 Vieira, Dr. Adriano Xavier Lopez, Prof. Medicine, Coimbra. *Vert.*

ROUMANIA.

- Antipa, Gr., Dr., Mus., Bucharest. *Zool.**
 Assaky, Georg, Prof. Dr., 25 Pensionnat, Bucharest. *Emb., Anat.*
 Cobalcescu, Gr., Prof. de Géol. et Min., Univ., Tassy. *Geol., Palæo.*
 Cosmovici, Dr. Leon C., 31 Strada Eternitate, Tassy. Prof. de Zool., Anat. comparée et de Fisiol., à la Faculté des Sciences de l'Univ.
 Georgescu, Ilie, Hilfsarbeiter am botan. Institut, Bucharest.
 Grecescu, Demetrius, M.D., Prof. à l'Univ. de Bucharest, Membre de plusieurs Sociétés, Bucharest, Strada Verde 5. *Bot. Phæn. Plants.**
 Leon, Dr. N., Prof. de Zool. à la Faculté de Médecine de Tassy.
 Licheropol, Prof. J. P. (Bura), Chaussée Dorobanti, Bucharest. *Geol., Bot. C. Ex. fossils, moll. and rocks of all countries.*

- Papovici, A., Asst. am Botan. Inst., Bucharest.
 Vladescu, Michel, Prof. de Bot., Univ., Tassy. *Bot : Phan. and Crypt.*
Plants, Ferns, Fungi, Algæ, Desmids, Gen. Biol. C. Ex.

RUSSIA.

(SEE ALSO RUSSIA IN ASIA.)

- Agguéenko, Wladimir, Privat-docent à l'Univ. de St. Petersburg. *Phæn Bot.**
 Alexeyeff, Pierre, Prof. Univ., Kiev. *Chem. C. Ex.*
 Anziferoff, Paul G., Dir. du Jardin Imp. à Nikita, Crimea. *Hort., Zool., Orn., Tax., Ent.**
 Ballion, Erneste, Conseiller d'Etat Actuel, Novorojsisk sur la Mer Noire au Caucase. *Coleopt. C. Ex.*
 Barfurth, Dr. Dietrich, Prof. Anat., Emb. and Hist., Dorpat. *Gasteropods, Cyclostoma. Ex.*
 Bataline, Alexandre, Prof. and Dr., Jardin bot. Impériale, St. Petersburg. *Bot.*
 Beck, Dr. Alexander, Prof. am Baltischen Polytechnicum, Riga.
 Belajeff, Wladimir, Varsovie, rue Nowogrodzka 36, Jardin pomologique. *Bot.*
 Belikoff, Serge, Colonel, Prof. de l'Ecole Militaire d'Alexandre, Moscow. *Geol., Photog., Ast., Topog.**
 Belopolsky, A., Pulkowa. *Ast.*
 Bewad, Dr. T., Prof. Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Org. Chem.*
 Bianclii, Valentin, Curator Zool. Mus., St. Petersburg, Imperial Acad. Sci., Zool. Mus. *Orn., Lepid., Coleopt., Orthopt.*
 Biel, Dr. Johannes, Analyt. Lab., St. Petersburg. *Analyt. Chem.**
 Bispén, Théodor, Moika 42, Qu. 41, St. Petersburg. *Lepid.*
 Bobritzky, N., Prof., Zool. Zoot. Mus., Kiev. *Emb., Invert.*
 Bobylew, D., Prof. der Mechanik an der Univ. zu St. Petersburg.
 Bogdanow, Anatole, Prof. Vert. Zool., Univ., Moscow, Dir. Zool. Mus. *Gen. Biol., Anth.*
 Borgman, J. J., Prof. Physics and Electro-technics, Univ. und Techn. Inst., St. Petersburg.*
 Borodine, Jean, Dr., Prof. de Bct. à l'Inst. Forestier et à l'Univ. de St. Petersburg. *Bot., Mic.**
 Bramson, K. L., Gymnasial Prof., Ekaterinoslaw. *Coleopt. (esp. Carabidae, Calosoma, Carabus, Cychnus), Lepid., Hymenopt. Ex. and for sale.*
 Brandt, Dr. Alex., Kharkov. *Zool., Comp. Anat.**
 Branke, Dr. von, Prof. Silviculture, Inst. Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Silviculture, Fungi.*
 Bredichin, Dr. Theodor, Pulkowa Observ., St. Petersburg. *Ast.*
 Büchner, Eugen, Conservator am Zool. Mus. der Kaiserlichen Acad. der Wissenschaften zu St. Petersburg. *Mammals.**
 Buczinski, Pet., Odessa. *Emb., Vert.*
 Bunge, Nicolaus, Prof. Technischen Chem. a. d. Univ., St. Vladimir, Kiev. *Chem.**
 Cerascki, Prof. W., Moscow. *Ast.*
 Chmielewsky, Vincent, Prof. Bot., Inst. Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Bot., Fungi, Algæ, Desmids, Hort., Bot. of forest trees.*
 Cholodkovsky, Nicolas, Doct. en Zool., Prof. à l'Inst. forestier et à l'Acad. imp. de Méd., St. Petersburg. *Zool., Morphol., Emb., Invert. Anat., Ent., Hemipt.**

- Chroorostansky, C., Univ. St. Petersburg.
 Chwolson, Orest, Prof. de Physique à l'Univ. et à l'Inst. Elect., St. Petersburg, W. O. 12 1, No. 7, Qu. 3. *Physics, Elect., Meteo.*
 Clausen, Alex., Goursoff, Crimée. *Hort.*
 Czerniawski, Prof., Suchum Kalé, Caucasus. *Arch., Zool.*
 Dogiel, Alex., Prof. der Histol. u. Emb. a. d. Kaiserl. Univ., Tomsk, Siberia. *Emb., Histol.**
 Dokoutchaev, Basile, Prof. de Min., à l'Univ. de St. Petersburg.
 Dostoiciosky, Dr., Prosect. Histol. and Embryol., Med. Acad., St. Petersburg.
 Dubiagó, D., Kasan. *Ast.*
 Dziedzicki, Harry, M.D., N. 23 Chlodna Str., Warsaw, Poland. *Dipt., Mycetophilidæ.*
 Erschoff, Nicolas, Wassili Ostrw. 19, Line 12, St. Petersburg. *Lepid. C. Ex.**
 Famintzin, André, Prof., Membre de l'Acad. d. Sc. de St. Petersburg, Wassili Ostroff, 8th Line, No. 17.*
 Faussek, Victor, Privat-docent de Zool. à l'Univ. de St. Petersburg. *Emb., Invert. Anat.**
 Fischer de Waldheim, Dr. Alex., Prof. ord. à l'Univ., Conseiller d'Etat actuel, Varsovie, Jardin Botanique. *Bot., Fungi.*
 Fortunatow, Dr. A. M., a. o. Prof. Anat., Univ., Kasan.
 Ganin, Dr. M., Prof. Dir. Zool. Samlg., Warsaw. *Spongilla.*
 Glasenapp, Maximilian, Prof. am Polytechnicum, Riga. *Chemische Technologie, Waarenkunde, Photog.**
 Gobi, Christophorus, Prof. Dr., Univ., St. Petersburg. *Crypt. Bot.*
 Godlewski, Emil, Prof. an der Univ., Krakau. *Physiol. of Plants.*
 Golowinc, E., Zool. Lab., Univ., St. Petersburg. *Emb.*
 Goronowitsch, N., pract. Arzt, Kaiserliche Naturforschende Gesellschaft zu Moskau. *Zoomorphologie.*
 Grabowski, Nicolaus, Wladikawkas, Caucasus. *Bot., Hort.*
 Grimm, Dr. Oscar von, St. Petersburg, Inspector der Fischereien Russlands, Redacteur der Russ. Fischerei Zeitung. *Ichth., Biol.**
 Grinenko, Alexander, Untersuchungsrichter, Smolensk. Privat Sternwarte. *Astrophysik, Astrophotographie. C.**
 Groszlik, S., Warsaw.
 Herzenstein, Salomon, Conserv. Zoolog. Mus. Imperial Acad. Sci., St. Petersburg. *Fishes, Arctic Marine Mollusca.**
 Heyer, Bernhard, Riga, rue des Ecaries 22. *Bot., Fungi, Org. Chem., Mic.*
 Hinzenberg, Albert, Tiflis, Jardin Botan. *Hort.*
 Hoyer, Dr. Henri, Prof. Histol., Emb., et Anat. Comp., à l'Univ. de Varsovie, 16 rue Longue, Varsovie. *Emb.**
 Inostranzew, Alexandre, Prof. de géol. à l'Université de St. Petersburg.
 Ivanitzkij, Nicolas, Kadnikov, Wologda. *Bot.: Phan. and Crypt. Plants, Ethnogr. C.* Offers a small coll. of plants of No. Russia.
 Iwanow, Alexis, Moscow. *Strat. Geol.*
 Jasitchenko, Alexandre, Cur. Zool. Cabinet, Univ., St. Petersburg. *Geog. Dist., Orn.**
 Jeremiejew, Paul, Membre-correspond. de l'Acad. des Sciences de St. Petersburg, Ingénieur des mines, Prof. de géol. à l'Univ. de St. Petersburg.
 Kapoustine, Th., Prof. Physics, Univ., Tomsk, Siberia.
 Karpinsky, Alexandre, Membre de l'Acad. des Sciences, Ingénieur des Mines, Prof. de géol. à l'Institut des Mines, St. Petersburg.
 Kastschenko, Nicolas, Prof. de Zool., Tomsk, Siberia. *Emb., Mic., Gen. Zool., Ent., Orn., Ool., Ichth., Moll., Worms. C. Ex.**
 Kennel, Dr. J. v., Prof. d. Zool., Dorpat. *Planaria, Peripatus, Annelids.*

- Kislakowski, Eugene, Univ., Min. Mus., Moscow. *Min.*
 Kleiber, Dr. J., St. Petersburg. *Asst.*
 Klinge, Johannes, Privat docent der Bot. and der Univ., Dir. Bot. Garten in Dorpat. *Telmatol.*
 Klossovsky, Alexander, ordentlich Prof., Univ., Odessa. *Phys. Geog.**
 Knipowitsch, Nicolaus, Zootomical Lab., Univ., St. Petersburg. *Emb., Comp. Anat., Zool. Geog.**
 Knüpfner, Paul, Dorpat. *Acanthoceph.*
 Konanawitch, Prof. A., Obs., Odessa. *Asst.*
 Korshinsky, Dr. Sergius, First Bot., Bot. Gardens, Memb. Acad. of Sci., St. Petersburg. *Phæn. Plants., Geog. Dist. of Plants, Herbarium of Russian Plants.* Flora of Russia Empire.*
 Kowalevsky, Alex., Prof. Univ., St. Petersburg. *Zool., Emb.*
 Kroustchoff, Dr. K. de., Mus. Min. de l'Acad. Imp. des Sciences. St. Petersburg.
 Krulikowsky, Leonid, Malmisch, Guv. Wiatka. *Lepid., Orthopt., Herpetol., Mollusca rossica.**
 Kuczynski, Antoni, Physiol. Lab., Univ., Warsaw. *Histol.**
 Kulagin, Nicolas, Privat-docent, Univ., Musée Zool., Moscow. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Invert. Anat., Herpetol., Histol., Ent., Hymenopt., Worms.* C. Ex.
 Kultschitzky, Dr. N. K., Prosector d. Histol. Univ., Charkow.
 Kuphaldt, Georg, Dir. des Jardins publiques, Riga, Jardin Imperial. *Bot : Phæn. Plants, Hort.*
 Kusnetsoff, Innocent, Great Prospect 8, Wasilii Ostroff, St. Petersburg. *Gen. Biol., Geog. Dist., Ichth.**
 Kusnezow, Nikolai, Conserv. Bot. Gart., St. Petersburg. *Bot : Phæn. Plants, Ferns, Veg. Palao., Geog. Dist. des Plantes.*
 Lahusen, Joseph, Prof. de Paléont. à l'Inst. des Mines, Ingén. des mines, St. Petersburg.
 Lindemann, Dr. Edouard von, Dr. Med. et Botan. honor., Elizabethgrad, Gour, Cherson. *Phæn. Bot.* C. 26,000 specimens.
 Lindemann, Eduard, Wissenschaftlicher Secretair der Sternwarte, Pulkowa, near St. Petersburg. *Asst., especially Photometric.*
 Loewenton, Joseph Wladimirowitsch, Kaiserlicher Garten zu Nikita, Yalta (Krim.). *Hort.*
 Lorinshoff, Freytag von, Neschin. *Butterflies and Beetles of middle section of Russia.* C. Ex.
 Lwoff, B., Privat-docent d. Univ., u. Asst. Cab. Vergl. Anat., Moscow. *Amphioxus.*
 Marinza, Dr. N., Assist. in Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Inorg. Chem., Meteor.*
 Marzel, W., Warsaw. *Vermes, Helix.*
 Medwiedeff, Jacques, Botanist, Tiflis, Caucase. *Phæn. Bot., Ferns, Mosses, Oriental Numis.* C. Ex.
 Melnikoff, N., Prof. Zool., Kasan.
 Menschutkin, Nicolas, Prof. Chem., Kaiserliche Univ., St. Petersburg.
 Mestchersky, Prof., St. Petersburg. *Asst.*
 Metz, Georg de, Univ., Odessa. *Phys.*
 Meyer, Dr. Eduard, Warsaw. *Annelids.*
 Mitrofanow, P. J., Moscow. *Hematozoa.*
 Monteverdé, Nicolas Augustin, Corpsforestier, St. Petersburg. *Bot.*
 Mouschketow, Jean W., Ingén. des Mines, Prof. de géol. à l'Institut des Mines, St. Petersburg. *Min., Lithol., Mic., Geog. Dist.* C. Ex.*
 Musbaum, Dr. Joseph, rue Maryanska 10, Varsovie. *Emb.*
 Nicolsky, Alexandre, Univ., St. Petersburg. *Geog. Dist., Vert.*
 Niemann, Rudolf, Botanist u. Bot. Gardener, Bot. Garden, St. Petersburg. *Phæn. Plants, Hort.**

- Nikitin, Serge, Géol. en chef, Paléont., Comité Géol., St. Petersburg. *Invert. Palaeo., Geol., Bibliog., Moll.*
- Nikolsky, Alechsander, Dr. Zool., Privat-docent, Assist. Zool. Mus., Univ., St. Petersburg. *Vert. (Systematic).*
- Nolcken, Baron, Gen. Major a. D., Pichtendahl. Brief address: Riga, Thronfolger-Boulevard 6. *Macro and Micro-Lepid.* C. Ex.
- Oettingen, Arthur von, Prof. Physics, Univ., Dorpat. *Physics, Mus. Acoustics, Elect., Photog., Meteo.*
- Ostroumoff, Alexis, Prof., Dr., Dir. de la Station Biol. Marine, Sebastopol, Crimea. *Zool., Morphol., Emb., Anat., Ichthyol., Osteol., Histol., Crust., Worms, Moll., Radiales, Sponges, Protozoa.* C. Ex.*
- Owsjannikow, Ph. W., ord.-Prof. Univ., St. Petersburg. *Histol., Emb., Vert.*
- Paschkewitsch, Wassilij, Yalta Jardin Imperial à Nikita, Crimea. *Phæn. Plants, Gen. Biol., Hort., Pomol.**
- Pavlov, Alexis, Prof. Geol. and Palæo., Geol., Mus., Univ., Moscow. *Invert. Palaeo., Geol.**
- Pavlov, Dr. D., Prof. Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Inorg. Chem.*
- Pavlow, Mary, Cheremetiensi pereonlok, House Cheremetief, Moscow. *Vert. Palaeo.**
- Pedaschenko, Dimitry, Cur. Zool. Cabinet, Univ., St. Petersburg. *Emb., Crustacea.**
- Peremeschko, P., Kiew.
- Pereyae Gwzewa, Dr. Sophie, Wassil Ostrow, Kadet. linie, 21, log. comte Suzor, St. Petersburg. *Zool.*
- Petersen, Wilhelm, Conservator am Mus., Reval (Estland). *Lepid. of the World.* C. Ex.
- Petruschewsky, T., Prof. Physics, Univ., St. Petersburg.
- Pohrt, Nicolai, Ingénieur, Chemiker, Versuchstation am Polytechnikum, zu Riga. *Chem.*
- Polejaeff, Nicolaus, Dr. Zool., Privat-docent, Univ., St. Petersburg. *Emb., Comp. Anat., Spongiae.*
- Rauber, A., Prof. Anat., Dorpat. *Vert. Anat., Emb.*
- Regel, Robert, Jardin Botan. Impériale (Conserv. de l'herbier), St. Petersburg. *Bot., Hort.**
- Reinhard, W., Prof. Univ., Charkow. *Emb., Comp. Anat.*
- Renz, F., Pulcowa. *Ast.*
- Repiachoff, Wassilij, Doceut du Zool., Odessa. *Bryozoa, Turbell., Vert. Emb.*
- Retowski, Olto, Theodosia, Krim. *C. Natural Curios from Krim, Moll., espec. Land Shells of the whole world.* Ex.
- Rostowzew, Dr., Prof. Physics, Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Meteo.*
- Rybakow, Gregor, Preobrashenskaja Uliza, 5, St. Petersburg. *Coleopt.**
- Rywoch, David, Dr. Med., et Cand. Zool., Regitza. *Zool., Gen. Biol.*
- Salinsky, W., Dir. Zool. Mus., Odessa. *Emb., Bryozoa, Ganoids, Moll.*
- Schalfeew, Pierre, Conservator Zoolog. Mus., Imperial Acad. Sci., St. Petersburg. *Invert. (Insects).*
- Schewyrew, Ivan, l'Inst. Forest, St. Petersburg. *Ent.**
- Schinkewitsch, Dr. Wladimir M., Prof. Zool. Univ., St. Petersburg. *Anat., Emb., Arachnida, Ast., Balanogl., Copep., Pyenog.**
- Schirowski, Wladimir, Univ., Geol. Mus., Moscow. *Strat. Geol., Invert. Palaeo.*
- Schmidt, Alex., Prof., Univ., Dorpat, Livonia. *Physiol., Gen. Biol.**
- Schmidt, Christian, Chemiker, Versuchstation am Polytechnikum zu Riga.

- Schmidt, Frédéric, Membre de l'Acad. des Sciences de St. Petersburg.
 Schnabl, Johann, M.D., N. 59 Krakauer Vorstadt, Warsaw, Poland.
*Dipt., Brachycera.**
 Schroeder, Dr. Theodor v., 33 Italjanskaja, St. Petersburg. *Gynæcol.*
 Schulgin, M. A., Odessa. *Reptiles.*
 Schwedoff, Dr. Theodor, Prof. Univ., Odessa. *Phys.**
 Scrobischéwsky, Wladislaw, Jakowljewitsch, Garteninspector, Kaiserlicher Garten zu Nikita, Yalta (Krim). *Syst. Bot.*
 Shdanow, A., Prof. Ast., Univ., St. Petersburg.
 Sintenis, F., Staatsrath, Dorpat. *Lepid., Coleopt., Dipt. C.**
 Smirnow, Sergey M., Assist. Botan. Mus., Univ., Kazan. *Bot., Hort., Gen. Biol., Geog. Dist.*
 Ssilantjew, Anatol, Forst-Inst., St. Petersburg. *Forst-Zool., Forst-Ent., Cyripidae.**
 Stchirovsky, Wladimir, Univ., Geol. Mus., Moscow. *Invert. Palæo., Strat. Geol.**
 Stelling, Edward, Dir. des Magnetisch-Meteorologischen Observatoriums in Irkutsk.
 Strelzoff, Dr., Docent für Embryol., Charkow.
 Struve, Dr. Hermann, Pulcowa. *Ast.*
 Tammann, Gustave, Prof. Dr. de la Chem., Dorpat, rue de Boucher, 5.
*Chem., Physics.**
 Tarnani, Iwan, Zool. Lab., Univ., St. Petersburg. *Zool., Ichthyo., Arach.*
 Taroschewsky, Dr., Assist. in Zool., Univ., Charkow. *Ent.*
 Tcholowsky, Constantin, Prof. du Gymnase, Mohilew. *Bot: Phæn. Plants, Ferns. C. Ex. Desires Orchids, Palms, Ferns, and seeds of forest plants of medicinal value.*
 Teploukhoff, Théodor, Iljinskoe by Perm. *Phæn. Bot., Salices, Orn., Forest Ent., Arch.*
 Terjuchin, Nicolas, Ville Podolsk, Moscow, Memb. Imp. Assoc. Acclimatizing of Animals and Plants in Russia. *C. Ex. seeds, bulbs, etc.*
 Thoma, Richard, M.D., Prof. Pathol. Anat. and Gen. Pathol., Marienhofsche Str. 14, Dorpat.
 Thome, Joh., Fredriksstad. *Orn.*
 Thoms, Prof. Dr. George, Riga. *Agric. Chem., Physiol. Chem.**
 Tikhomirov, Prof. A. A., Moscow. *Emb., Hydr., Insects, Vert.**
 Tschernyschew, Thédoce, Ingénieur des Mines, St. Petersburg.
 Tschisch, Dr. W. von, Univ., Dorpat. *Psychol.*
 Ungen-Sternberg, Baron, Tiflis, Caucasus. *Geol.*
 Urbanowicz, T., Warsaw. *Emb., Cyclops, Copepoda.*
 Ussow, Dr. M., St. Petersburg. *Emb., Invert., Cephalopods.*
 Vernadsky, Wladimir, Prof. of Min., Univ., Moscow. *Min., Crystall., Lithol. Ex.**
 Wagner, Julius, Zootomical Lab., Univ., St. Petersburg. *Emb., Comp. Anat.*
 Wagner, Nic. P. Prof., Dir. Zool. Cabinet, Univ., St. Petersburg. *Gen. Vert. Zool.*
 Wagner, Woldemar, Prof. au Lycée de S. A. J. le Grand Duc Héritier, Moscow, Musée Polytechnique. *Zool., Gen. Biol., Geog. Dist., Morphol., Arach. C. Ex.*
 Wahrlich, Woldemar, Dr. Phil. Nat., Inst. Botan. de l'Acad. de Médecine Militaire, à St. Petersburg. *Bot., Mycol.**
 Wasiliew, Dr. E., Prof. Zool., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gour, Lublin. *Emb.*
 Werminski, F., Varsovie, Lab. Bot. de l'Univ. *Bot.*
 Wierzejski, Dr. Anton O., Krakau. *Sponges, Devel. Insects.*

- Wild, Dr. Heinrich, Wirkl. Staatstrath, Mitglied der Acad. der Wissenschaften, und Dir. des physikal. Central-Observatoriums, St. Petersburg. *Physics. especially Meteo. and Terrestrial Magnetism.*
- Winkler, Constantin, Imp. Bot. Garden, St. Petersburg.*
- Winogradsky, Sergius, Dr., Botan., Inst. de Médecine expérimentale, St. Petersburg. *Bot., Mycol.**
- Woronin, Dr. M., St. Petersburg, Wasilia Ostroff, 9 Linie, Haus 2, Wohnung: 12.
- Wotchall, E., Moscow, Lab. Bot. de l'Univ. *Physiol. des Plants.*
- Zebrikow, Wladimir, Geol. Mus., Univ., Moscow.

SERVIA.

- Bierbach, O., Garten Inspector, Royal Bot. Garden, Belgrad. *Ferns Dendrology, Hort. C.**

SPAIN.

- Adan de Yarza y Torre, Ramon, Ingeniero de Minas, Lequeitio. *Litologia, Micrografia.*
- Almera, Jaime, Presbitero, Canönigo, Catedrático de Géol., en el Seminario conciliar, calle de Sagristans, 1, 3º, Barcelona.*
- Arcimis, Augusto, Dir. del Inst. Central Meteo., Monte Esquinza, 7, 3º, Madrid. *Meteo.*
- Balmaseda, Conde de, Lista 6, Madrid. *Geol.*
- Bofill, Arturo, Cortes, 297 y 299, 2º, Barcelona. *Con., Fossils of the Miocene and Pliocene. C. Ex.**
- Caballero, Dr. Ernesto, Prof. Phys., Pontevedra. *Diatoms, Mic., Photog.**
- Cajal, Prof. S. Ramon y, Prof. d'Histol. a la Fac. Med., Barcelona.
- Calderon y Arana, Salvador, Doctor en Ciencias, Catedrático de Historia natural de la Facultad de Ciencias, de la Univ., Sevilla. *Min., Petrog.*
- Capdebon Singala, José, Harina 28, Palma, Majorca (Balearic Isles). *Fauna Balearic.*
- Chia, Manuel de, Médico-Cirujano, Licenciado en Ciencias, Calle de la Diputación, 426, 1º, Barcelona. *Malacol., Prehist.*
- Comerma, Andrés A., Ingeniero de la Armada, Ferrol.
- Cortázar, Daniel de, F. R. Acad. Sci., M. E., Velazquez 32, Madrid. *Geol., Min., Ast., Philol.*
- De Mazarredo, Carlos, Ingeniero de Montes, Claudio Coello, 22, pral., Madrid. *Arch., Myriopoda. C.*
- Dosset, José Antonio, Dr. en Pharmacie, Zaragoza. *Diatoms, Photomicrography.*
- Egozcue y Cia, Justo, Glorieta de Bilbao, 3, Madrid. *Geol.*
- Escalante, José, Doctor en Ciencias y Catedrático de Historia Natural en el Instituto de Santander, Mendez-Nunez, 7.
- Fernandez de Castro, Manuel, Pres. de la Comision del Mapa Geol., Jorge-Juan, 23, 1º, Madrid. *Palaeo., Geol. C. Ex.**
- Fungairino, Eduardo, Orellana, 5, 3º, Madrid. *Diatoms.*
- Gomez Carrasco, Enrique, Postigo de San Martin, 9, 2º, Madrid. *Ent. general.*
- Gonzalo y Farin, Joaquin, Recoletos 4, Madrid. *Geol.*

- Iñarra y Echeverría, Fermín, Catedrático Supernumerario, por oposición, de Ciencias físico-químicas y naturales en el Instituto del Cardenal Cisneros, C. Gravina, 14, 2º, Madrid.
- Linares, Prof. Augusto G. de, Santander. *Cetacea*.
- Lopez Cepero, Adolfo, Chiclana (Cádiz). *Ent.*, *Coleopteros de Europa*.
- Mallada, Lucas, Velasquez 37, Madrid. *Palæo*.
- Medina y Ramos, Dr. Manuel, Luzara 2, Sevilla. *Gen. Ent.*, *Hymenopt.*
- Mena, Rafael, Instituto Malaga. *Orn.*, *Ool*.
- Merino, Prof. M., Obs., Madrid. *Ast*.
- Monjo y Monjo, Pedro, Con. del Museo municipal, Mahon (Menorca). *Con*.
- Moragues, Dr. Fernando, Pbro., Calle de General Barcelo, S. Palma de Mallorca (Balears). *Cambia los insectos siguientes: Hymenopt., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., y (Conchas) Mollusks de Mallorca, contra Moluscos de Europa y Exóticos principalmente terrestres*.
- Müller, Friedrich D., Paseo de San Juan, 165, Barcelona. *Coleopt.*, *Moll*. *C. Ex*.
- Olavarria, Marcial, Huertas 82, Madrid. *Min*.
- Orueta, Domingo de, Ingenieur de Mines, Gijon. *Infusoria*, *Photomicrography*.*
- Palacios, Pedro, Isabel la Católica, 25, Madrid. *Geol*.
- Pantel, José, S. J., Monasterio de Uclés, Tarancon (Cuenca). *Ortipteros*.*
- Puig, Gabriel, Pavia 2, Madrid. *Geol*.
- Quiroga y Rodriguez, Francisco, Doctor en Ciencias y en Farmacia, Catedrático por oposición de Cristalografía en el Museo de Ciencias naturales, calle de Orellana, 10, 3º, Madrid. *Min.*, *Geol.*, *Crystat*.*
- Real Academia de Ciencias y Artes, Rambla de Estudios, 9, Barcelona.*
- Reyes y Prosper, Eduardo, Dr. en Ciencias Naturales, San Bernardo 56, 2º, derecha, Madrid. *Anatomia Comparada*, *Microg.*, *Cristal.*, *Dibujo científico*.
- Ribera Emilio, Doctor en Ciencias naturales, Catedrático de Historia natural en el Instituto y autor de varios obras para la enseñanza en España y America. Plaza de la Aduana, Valencia.
- Rodriguez, Ant. Suarez., care of C. Bailly-Baillière, Madrid. *Trichina in Spain*.
- Rodriguez y Femenías, Juan J., C. de la Libertad, 46, Mahon (Menorca). *Algæ*.*
- Ruiz, Casaviella, Juan, Licenciado en Farmacia, Caparroso (Navarra). *Botanica espec. plantas Navarras*, *Tuz.*, *Orn*.
- Sanchez, Rafael, Génova 17, Madrid. *Geol*.
- Seoane, Ylmo. Sr. Dr. Victor Lopez, Avocat, De l'Acad. des Sciences, Chef Sup. de l'Admin. Comm. Royal pour l'Agric., Coruña. *Bot.*, *Diatoms*, *Vert. Palæo.*, *Mic.*, *Photog.*, *Ent.*, *Moll.*, *Zool.* *C. Ex*.*
- Société, Espagnole de Hist. Nat., Ignacio Bolivar, Secrétaire, rue Moreto 7, Madrid.
- Tremols y Borrrell, Federico, Catedrático de Química inorganica aplicada de la Facultad de Farmacia en la Univ., Calle de la Princesa 1-2, Barcelona. *Bot*.
- Truan, Alfred, Gijon, Dir. des Verreries de Gijon. *Diatoms*, *Photomicrography*.
- Vergara, Mariano, Avocat, ex-Deputé, ex-Prefect. ex-Prof., Univ., Membre des Academies, de l'Histoire, des Beaux-Arts et de Jurisprudence, Madrid, Plaza de Santa Barbara. *Gen. Sci.*, *Agric. Bibliog.* Desires corresp. with Amer. agriculturists and horticulturists.*

SWEDEN.

- Abenius, Dr. P. W., Fellow R. University, Upsala. *Chem.*
 Adlerz, Dr. Ernst, Lecturer, Public College, Orebro. *Phæn. Plants, Bryol. C.*
 Adlerz, Dr. Gottfrid, Lecturer Publ. Coll., Sundsvall. *Entom., Anat. C.*
 Agardh, Dr. J. G., late Professor R. University, Lund. *Algol. C.*
 Ahlberg, C. A., Asst. R. Pharmaceut. Inst., Stockholm. *Pharm. Chem.*
 Ahlföegren, Dr. Fredr., Asst. Botan. Dept. State Museum Nat. Hist., R. Acad. Sci., Stockholm. *Bot.*
 Ahlner, K., Ph.D., Lehrer, Wexiö. *Algology.**
 Ahlstrand, J. A., late Librarian R. Acad. Sci., Stockholm. *Nat. Hist. Bibliogr.*
 Alén, J. E., Ph.D., Göteborg. *Chem.**
 Almén, Prof. Dr. August, Dir. General R. Medical Board, Stockholm. *Physiol. Chem.*
 Almquist, Ernst, Prof. der Hygiene, Stockholm. *Lichens, Bacteriol.**
 Almquist, P. W., Prof. R. Techn. High School, Stockholm. *Hydrogr.*
 Almquist, Dr. Sigfrid, Rector Publ. Coll. "Högre Realläroverket," Stockholm. *Bot. esp. Lichens. C.*
 Almström, R., Manager Rörstrand's Porcelain Manufact. near Stockholm. *Ceramics.*
 Alrutz, A. O., Chief Engin. Water-Supply, Stockholm. *Hydr.*
 Andersson, Dr. C. A., Physician, Trollhättan. *Bot. C.*
 Andersson, Gunnar, Ph.D., Assist. Acad. Sci., Stockholm. *Bot., Palæo-phys., Peat-Mosses.**
 Andersson, Dr. Fredr. Lecturer Publ. Coll., Halmstad. *Math., Phys.*
 Andersson, Gabriel, B.A., Preparator Zool. Mus. R. Univ. Upsala. *Zool.*
 Andersson, J. Gunnar, Geol. Inst. R. Univ., Upsala. *Palæont. C.*
 Andrée, C. A., Chief Engin. R. Patent Office, Stockholm. *Phys.*
 Angström, Dr. Knut, Laborator des Phys. Instituts der K. Univ., Upsala. *Phys.**
 Antropologi och Geografi, Svenska Sällskapet for (Swedish Anthropolog. and Geograph. Society), Stockholm—founded in 1873—Pres., Dr. O. Montelius, Secr., Dr. E. W. Dahlgren.
 Appelberg, O., Engineer, Upsala. *Hydrogr.*
 Areschoug, Dr. F. W. C., Prof. R. Univ., Lund. *Anat., Physiol. Plants, Rubus. C.*
 Arnell, Dr. H. W., Lecturer Publ. College, Jönköping. *Bryol. C.*
 Arnell, Dr. Knut, Gefle. *Pract. Chem.*
 Arrhenius, Svante A., Ph.D., Teacher of Physics, Högskola (Univ.) Stockholm.*
 Ask, Dr. C. J., Prof. R. Univ., Lund. *Surgery.*
 Atterberg, Dr. Alb., Dir. Chem. Station and Seed-controlling Office, Kalmar. *Chem.*
 Aulin, Dr. Fredr., Teacher Publ. Coll. "Södermalm's," Stockholm. *Bot. C.*
 Aurivillius, Carl W. S., Ph.D., Docent a. d. Univ., Upsala. *Crustacea.**
 Aurivillius, Prof. Dr. Christopher, Dir. Entom. Dept. State Mus. Nat. Hist. R. Acad. Sci., Stockholm. *Ent.*
 Bäckström, Helge, Ph.D., Docent, Univ., Kungsgatan 30, Stockholm. *Lithol., Min., Geol.**
 Baer, C. T. E., Chief Forester, Alvastra (Prov. Östergötland). *Forestry.*
 Behm, J. E. Florentin, Surveyor, Östersund. *Bot., Ent., Eth. C.*
 Benckert, H. T., Alderman Town House Court, Stockholm. *Bot. C.*
 Bendixon, J., Docent, Univ., Stockholm. *Math.*
 Bendixon, Dr. T. O., Fellow High School, Stockholm. *Math.*

- Bendz, Dr. Hans, Assoc. Prof. R. Univ., Lund. *Pathol. Anat.*
 Ben Iz, Olof Pehrsson, Teacher R. High School Agricult., Alnarp, Akarp (Prov. Skåne). *Veter.*
 Bengtsson, P. A., Rector Techn. School, Borås. *Mech. Techn.*
 Bengtsson, Simon, B.A. Asst. Zool. Mus. R. Univ., Lund. *Ent.*
 Berg, Fritz, Dir. Scanian Cement Co., Malmö. *Cement*
 Berg, Dr. John, Prof. R. Carol. Med. Surg. Inst., Stockholm. *Surg.*
 Berg, B. A., Lecturer Techn. School, Stockholm. *Math.*
 Bergendal, Dr. David, Fellow R. Univ. Lund. *Zool.*
 Berger, Dr. Alex. Fredr., Fellow R. Univ. Upsala. *Math.*
 Berggren, Johan, B.A. Teacher Publ. Coll. "Nya Elementarskolan," Stockholm. *Math., Bot. C.*
 Berggren, Dr. Sven, Assoc. Prof. R. Univ. Lund. *Bot. esp. Bryol.*
 Bergin, P. G., Teacher Publ. Coll., Venersborg. *Bot. C.*
 Bergman, Dr. Gustaf, Fellow R. Univ., Upsala. *Hygiene.*
 Bergstrand, Prof. Dr. C. E., Djursholm, near Stockholm. *Agric. Chem., Seed-contr., Agron.*
 Bergstrand, Dr. J. O., Dir. Chem. Station and Seed-controlling Office, Westerås. *Agric. Chem.*
 Berlin, Dr. J. August, Chief Provincial Physician, Stockholm. *Hygiene, Arct. Phæn. Plants. C.*
 Berlin, Dr. Mac, Lecturer Publ. Coll., Yönköping. *Math.*
 Billman-son, Dr. S. R., Rector Publ. Coll., Nora. *Bot., Meteor.*
 Biologiska Föreningen (Biological Society), Stockholm. Secr. Dr. W. Leche.
 Bjercknes, Vilhelm, Univ., Stockholm. *Physics, Elect.**
 Bjercknes, Dr. W. F. K., Teacher High School, Stockholm. *Mech.*
 Björken, Dr. John, Assoc. Prof. R. Univ. Upsala. *Ophthalmol.*
 Björling, Dr. Carl F. E., Prof. R. Univ., Lund. *Math., Bryol. C.*
 Björn, Axel, Dir. R. Gardens, Ulriksdal, near Stockholm. *Hort.*
 Bladin, Dr. J. A., Fellow R. Univ., Upsala. *Chem.*
 Blix, Dr. Magnus, Prof. R. Univ., Lund. *Physiol.*
 Blomberg, Dr. Albert, State Geologist, Geol. Survey Sweden, Stockholm. *Geol.*
 Blomberg, Olof Gotthard, Pastor, Ekensholm. *Lichens. C. Ex.**
 Blomstrand, Dr. Christian Willh., Prof. R. Univ., Lund. *Chem.*
 Blum, A., Dir. Seed-controlling Office, Linköping. *Bot.*
 Bohlin, Dr. Karl, Asst. R. Astronom. Observ., Stockholm. *Astr.*
 Borg, Hjalmar, Fil. Kandidat, Zool. Inst., Upsala. *Zool., Ent., Neuropt. C. Ex.**
 Borge, O. Fr., Dr., Upsala. *Bot. : Algæ.**
 Borgström, Ernst, B.A., Asst. Zoot. Labor. R. Univ., Upsala. *Comp. Anat., Helminth.*
 Borgström, Dr. Sven, late Commissioner of Land Revenue, Stockholm. *Bot. C.*
 Botaniska Föreningen (Botanist's Association), Lund. Pres., Dr. S. Berggren. Secr. H. Simmons.
 Botaniska Sällskapet (Botanical Society), Stockholm. Pres. Dr. V. B. Wittrock, Secr. (pro. temp.) Dr. F. Ahlfvegren.
 Bothén, C. O., Commercial Clerk, Gothenburg. *Ornith. C.*
 Bowallius, Dr. Carl E. A., Fellow R. Univ., Upsala. *Crust., Ethnol.*
 Brodén, Dr. Forsten, Fellow R. Univ. Lund. *Math.*
 Broman, J. F., Dir. Seed-controlling Office, Ope, Brunflo Prov. (Jemtland). *Agron.*
 Brown, Th., Telegraph-Official, Dir. Scand. Section Botan., Ex. Assoc. "Linnæa," Gothenburg. *C.*
 Brusewitz, G., late Dir. Hist. Dept. Museum, Gothenburg. *Arch.*
 Bruzelius, Dr. N. G., late Rector Publ. Coll. Ystad, pres. residence Lund. *Arch., Eth. C.*

- Bruzelins, Dr. R. M., Prof. R. Carol. Med. Surg. Inst., Stockholm. *Med.*
 Bååth, Dr. A. U., Fellow High School, Gothenburg. *Ethnol.*
 Bäcklin, Dr. Gottfrid, Lecturer Math., Phys. Publ. Coll., Upsala.
 Bäcklund, Dr. Alb. Vict., Assoc. Prof. Mech. R. Univ. Lund. *Math., Mech.*
 Bäckström, Dr. Helge, Fellow High School, Stockholm. *Petrogr., Min.*
 Carleson, J. A., State Mining Engin., Luleå. *Mining.*
 Carlgren, Dr. O., Asst. Invert. Dept. State Mus. Nat. Hist., R. Acad. Sci., Stockholm. *Actinia.*
 Carlsson, A. F., Clerk Scanian Cement Co., Lomma, near Malmö. *Phytopal.*
 Carlsson, Miss Albertina, Teacher ("Elementarläroverket för flickor å Söder"), Stockholm. *Zoot.*
 Carlsson, Dr. C. Ph., State Inspector of Mines, Falun. *Min.*
 Carlsson, Dr. G. A., Teacher Publ. Coll. "Ostermalm's," Stockholm. *Geol.*
 Cassel, Dr. Gustav, l'Univ., Stockholm. *Math.**
 Cederblom, J. E., Prof. R. Techn. High School, Stockholm. *Mech. Techn.*
 Cederström, Dr. A., Baron, High School, Stockholm. *Geol.*
 Charlier, Dr. C. W. L., Observ. Astron. Observ. R. Univ., Upsala. *Astr.*
 Christensen, R., Gardener R. Univ. Lund. *Hort.*
 Clason, Dr. Edv. C. H., Prof. R. Univ. Upsala. *Anat.*
 Cleve, Dr. P. T., Prof. Chem. R. Univ. Upsala. *Chem., Diatoms. C. Ex.*
 Cnattingius, A. T., Forester, Marma Prov. (Uppland). *Forestry.*
 Collin, Dr. C. R., Lect. Math. Publ. Coll., Umeå.
 Collinder, Erik, B.A., Teacher Publ. Coll., Sundsvall. *Bot., esp., Bryol. C.*
 Crœlius, P. A., Mining Engin., Engelsberg (prov. Vestmanland). *Diamond drill exam. of ore deposits.*
 Cronander, Dr. A. W., Lect. Techn. School, Norrköping. *Agric. Chem.*
 Cronquist, Prof. A. W., Chem. R. Navy, Stockholm. *Explosives, Peat, Clays.*
 Cronvall, Axel Jul. A., Ph.D., Semin. Lehrer, Linköping. *Meteor.**
 Curman, Prof. Dr. C., Fellow R. Carol. Med. Surg. Inst., Stockholm. *Balneolo.*
 Curman, N., Chief Engineer R. Board Telegraphs, Stockholm. *Electr.*
 Dahlander, Dr. G. R., Prof. R. Techn. High School, Stockholm. *Phys.*
 Dahlgren, Dr. E. W., Librarian R. Acad. Sci., Stockholm. *Nat. Hist. Bibliog.*
 Dahlstedt, H., Asst. Botan. Dept. State Mus. Nat. Hist., R. Acad. Sci., Stockholm. *Hierac.*
 Danielsson, C. F., State Mining Engin., Kopparberg (Prov. Vestmanland). *Mining.*
 de Brun, Dr. Frans, Skärgårdsgatan 2, Stockholm. *Math.*
 de Geer, Gerard, Ph. Dr., State Geologist, Geolog. Bryän, Stockholm. *Glauc. Geol.**
 de Laval, Dr. Gustaf, Engineer, Mech. Inventor, Stockholm.
 Delin, Dr. Carl, Fellow R. Univ. Lund. *Math.*
 Dellwik, C. A., Dir. Assoc. Iron Masters, Stockholm. *Metalurgy.*
 Dillner, Dr. Göran, Prof. Math. R. Univ. Upsala. *Math.*
 Djurklon, Dr. N. G., Baron, Örebro. *Ethnogr.*
 Dufva, E. A., State Inspector of Mines, Stockholm. *Mining.*
 Dunér, Dr. Nils, Prof. R. Univ. Upsala, Dir. Astron. Observ. *Astr.*
 Dusén, Dr. K. F., Lect. Publ. Coll., Kalmar. *Bot. esp. Sphagnaceæ. C. Ex. Scand. Sphagn. for others.*
 Dusén, P., Engineer, Motala. *Bot., Geol.*
 Edgren, Dr. J. G., Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Med.*

- Edholm, Dr. E. M., Chief Army Surgeon, Stockholm. *Mil. Hyg.*
 Eggertz, Dr. C. G., Asst. Chem. Dept. Experiment Grounds R. Acad.
 Agric., Albano, near Stockholm. *Agric. Chem.*
 Eggertz, Dr. Carl M. U., Lect. Publ. Coll., Karlskrona. *Ent. C.*
 Eichstädt, Dr. F., Teacher Chalmers' Techn. Inst., Gothenburg. *Petrog.*
 Ekbohrn, Ossian, Custom-house Officer, Sandhamn (Prov. Stockholm).
Ornith. C.
 Ekbohm, Alfred, Börjegatan 3, Upsala. *Org. Chem.*
 Ekholm, Dr. N., R. Meteor. Inst., Stockholm. *Meteor.*
 Ekehorn, Dr. J. G., Fellow R. Univ., Upsala. *Surg.*
 Eklund, J. E., Dir. School of Mines, Falun.
 Ekman, G., Engineer, Gothenburg. *Hydrogr.*
 Ekman, T. Thorsten, Fil Kand, O. Ågatan 41, Upsala. *Zool., Worms.**
 Ekstrand, Dr. C. R., Lect. Chalmers' Techn. Inst., Gothenburg. *Mech.*
 Ekstrand, Dr. A. G., Engin. R. Brandy Control Office, Stockholm. *Org.*
and Techn. Chem.
 Elander, F., B.A., Asst. Chem. Labor. R. Univ., Lund. *Chem.*
 Elfstrand, Dr. Mårten, Upsala. *Hierac., Salic. C.*
 Elgenstierna, C. J. R., Postmaster, Nora. *Bot. C.*
 Elowson, Dr. Gullbrand, Lect. Math., Phys., Karlstad.
 Enander, S. Johan, Pfarrer, Lillherredal (Herjedalen). *Bot : Phæn. and*
*Crypt. Plants, Ferns, Mosses, Lichens. C. Ex.**
 Enell, H. G. O., Apothecary, Karlbergsvägen 10, Stockholm. *Pharm.*
Chem.
 Eneström, G., Asst. R. Library, Stockholm. *Math., Bibliogn.*
 Engström, Dr. Arvid, Teacher Publ. Coll., Kalmar. *Bot. C.*
 Engström, Dr. Folke Aug., Observ. Astron. Obs. R. Univ., Lund. *Astr.*
 Engström, Dr. Nils, Teacher R. High School Agricult., Alnarp, Åkarp
 (Prov. Skåne). *Agr. Chem.*
 Entomologiska Föreningen (Entomologists' Association), Stockholm.
 Pres. Dr. O. T. Sandahl, Secr. Dr. Chr. Auriivillius.
 Erdmann, Edvard, State Geol., Geol. Surv. of Sweden, Stockholm. *Geol.,*
*Coal Mines and Quaternary deposits.**
 Ericson, Isaac B., Mölndal. *Coleopt. C. Swedish Beetles. Ex.**
 Ericson, T. B., Foreman Manufact. Mölndal, near Gothenburg. *Coleopt.*
C.
 Ericsson, Carl J. A., Lect. R. Veter. Inst., Stockholm. *Anat.*
 Ericsson, Dr. Gust., Fellow R. Univ., Upsala. *Astron.*
 Ericsson, Tore, Acad. of Fine Arts, Bellmansgatan 12, Stockholm.
Photog.
 Erikson, Dr. Johan, Botan. Inst. R. Univ. Lund. *Anat. Plants.*
 Eriksson, Prof. Jacob, Ph.D., Dir. Agric. Bot. Stat., Albano, near Stock-
 holm. Editor of "Fung. paras. scand. exsicc." and of "Collectio
 cerealis." *Bot., Physiol., Fungi, Corn varieties. Ex.**
 Essén, A. W., Dir. Seed-controlling Office, Borås. *Bot. C.*
 Estelle, Axel, Engin., Brunkebergstorg 14, Stockholm. *Pract. Electr.*
 Eurenus, Dr. A. G. J., Lect. Math., Phys. Techn. School, Norrköping.
 Eurenus, Dr. M. C. J., late Lect., Dir. Zool. Mus., Malmö. *Zool., Arch.*
C. Ex.
 Fahlerantz, A. E., Mining Engin., Norberg (Prov. Vestmanland). *Geol.*
 Fahnehjelm, Otto, Engin., Stockholm. *Incand. Illum., Cement.*
 Falk, Dr. A. W., Meteorol. Inst. R. Univ. Upsala. *Meteor.*
 Falk, Dr. Maths., Prof. Math. R. Univ. Upsala. *Math.*
 Farmaceutiska Föreningen (Pharmaceutical Society), Wallingatan 20,
 Stockholm. Pres. H. G. O. Enell, Secr. F. A. E. Waller.
 Feilitzen, C. H. J. von, Dir. Chem. Station and Gen. Culture Associa-
 tion, Jönköping.
 Fernqvist, E. B., Rect. Techn. School, Orebro. *Chem. Techn.*

- Fineman, Dr. C. Gottfrid, Fellow R. Univ., Upsala, Teacher R. Naval School, Stockholm. *Meteor.*
- Flink, Gust., Teacher. Min., Crist., Dealer in Scandinavian Min., Karlbergsvägen 12, 3tr., Stockholm.*
- Floderus, Björn. Cand. Med., Asst. R. Univ., Upsala. *Surg., Salic. C.*
- Floderus, Manfred M., Ph.D., Rektor, Upsala. *Bot. C.* Exchanges Scandinavian Salices.*
- Fock, Baron A. H. E., late Prof. R. Techn. High School, Stockholm. *Phys.*
- Fogelmarck, Dr. Fr. Emil, Prof. Math. R. Techn. High School, Stockholm. *Math.*
- Forsberg, G. E., Asst. Chem. Labor., High School, Stockholm. *Analyt. Chem.*
- Forsberg, Svante, Asst. R. High School Agric., Alnarp, Åkarp (Prov. Skåne). *Agron.*
- Forsling, Dr. Sven, Chem. Inst., Upsala. *Phys. Chem.*
- Forssell, Abraham, Teacher R. High School Forestry, Stockholm. *Agron.*
- Forssell, Gideon, B.A., Teacher, High School, Stockholm. *Org. Chem.*
- Forssell, Dr. Hans, Pres. R. Land-revenue Dept., Stockholm. *Bot. C.*
- Forssell, Dr. K. B. J., Karlstad. *Lichens.* Ex. C. Lichens of Sweden and Norway for those of other countries.*
- Fredholm, Dr. K. A., Rect. Publ. Coll., Luleå. *Geol.*
- Fredriksson, Theodor, Fil. Kand., Upsala. *Bot. : Algæ, Desmids. C. Ex.**
- Fries, Dr. Robert, Physician, Gothenburg. *Mycol.*
- Fries, Prof. Dr. Thore, Dir. Bot. Garden and Mus. R. Univ., Upsala. *Arct. Phæn., Crypt. Plants. C. Ex.*
- Friesen, Dr. Otto von, Teacher Publ. Coll. "Nya Elementarskolan," Stockholm. *Bot. C.*
- Friesen, Dr. Sixten von, Lect. Math., Phys. Publ. Coll. "Högre Real-läroverket," Stockholm.
- Fröman, G. A., Upsala. *Bot. C. Ex. Cyperacæ.**
- Fürst, Carl M., M.D., Prof. Anat. and Histol., Lund.*
- Fysiografiska Sällskapet, Kongl. (R. Physiograph. Society) Lund—founded in 1773—Pres. Dr. N. Olsson-Gadde, Secr. Dr. Axel Möller.
- Fysiska Sällskapet (Physicists' Association), Upsala. Pres. Dr. K. Ångström, Secr. Dr. K. L. Hagström.
- Gadde, Dr. F. Ohlsson, Teacher Publ. Coll., Lund. *Malacol.*
- Gadde, Prof. Dr. Nils Olsson, Dir. School for Midwives, Lund. *Nat. Hist., Med.*
- Gagner, W., Major R. Board Road and Water-Works, Halmstad. *Hydrog.*
- Cellerstedt, G., Geol. Survey of Sweden, Stockholm. *Glac. Geol.*
- Geologiska Föreningen (Geologists' Assoc.), Stockholm, founded in 1871. Pres., G. Nordenström, Secr., Dr. E. Svedmark.
- Goës, Dr. Axel, Provincial Physician, Kisa (Prov. Östergötland). *Gen. Biol., Rhizopoda, Hygiene.*
- Goldkuhl, Dr. A. E., Chief Prov. Physician, Vexjö. *Hygiene.*
- Graugvist, Dr. G., Asst. Phys. Inst. R. Univ., Lund. *Phys.*
- Grevillius, Dr. A. Y., High School, Stockholm. *Bot.*
- Grill, C., Lieutenant, Drottninggatan 2, Stockholm. *Ent. C.*
- Groth, E. F., Chief Forester, Östersund. *Forestry.*
- Grönberg, G., Asst. High School, Stockholm. *Zool.*
- Gullander, Per, Teacher Chalmers' Techn. Inst., Gothenburg. *Mech.*
- Gullstrand, Dr. Allvar, Fellow R. Carol. Med. Surg. Inst., Stockholm. *Physiol., Ophthalm.*
- Gumælius, Otto, Mining Engin., Rocklunda, Valla (Prov. Södermanland). *Mining, Glac. Geol.*

- Gylden, Prof. Dr. Hugo, Astronomer R. Acad. Sc., Dir. Astron. Observ., Stockholm. *Astr.*
- Gyllencrutz, Dr. Richard, Provincial Physician, Tjellmo (Prov. Östergötland). *Bot. C.*
- Gyllenskiöld, Dr. C. Carlheim-, R. Observatory, Stockholm. *Phys., Magnet., Meteor.*
- Göthe, C. G., Chief Forester, Vexjö. *Forestry.*
- Hafström, O. H., Court-clerk, Stockholm. *Bot. C.*
- Hagström, K. E., Asst. R. High School Agric., Alnarp, Åkarp (Prov. Skåne). *Forestry.*
- Hagström, K. L., Ph.D., Docent, Univ. of Upsala. *Physics, Elect., Meteor.**
- Hahr, A. W. T., Chief Forester, Westerås. *Forestry.*
- Hajj, Dr. Julius, Lect. Publ. Coll., Vexjö. *Zool.*
- Hallenberg, G. F., B.A., Teacher Publ. Coll., Visby. *Agric. Chem.*
- Hallgren, L. J., Forester, Rånnum (Prov. Vestergötland). *Forestry.*
- Hemberg, Axel, B.A., High School, Stockholm. *Min., Cryst.*
- Hamberg, Dr. Hugo Em., Asst. R. Meteor. Inst., Stockholm. *Met.*
- Hamberg, Dr. N. P., late R. Forensic Chemist, Stockholm. *Chem., Pharm.*
- Hammar, Dr. J. A. H., Fellow R. Univ., Upsala. *Histol.*
- Hammarberg, Dr. Karl, Fellow R. Univ., Upsala. *Med.*
- Hammar skjöld, Dr. C. G., Member Supreme Court Justice, Stockholm. *Bot. C.*
- Hammarsten, Dr. Olof., Prof. R. Univ., Upsala. *Physiol. Chem.*
- Hansson, C. A., Preparator Municip. Mus., Strömstad. *Zool.*
- Hasselberg, Prof. Dr. Bernhard, Physicist R. Acad. Sci., Stockholm. *Phys.*
- Hazellius, Dr. Arthur, Dir. Ethnograph. Museum of the North, Stockholm. *Eth.*
- Hector, Dr. David, Sysloman sgatan 19, Upsala. *Org. Chem.*
- Hedberg, Joh. Aug., B.A., Teacher Publ. Coll., Eksjö. *Math.*
- Hedenius, Dr. Per, Prof. R. Univ., Upsala. *Pathol. Anat.*
- Hedin, Dr. Sven, Stockholm (at present traveling in Asia). *Ethnogr. Centr. Asia, Nat. Hist.*
- Hedin, Dr. Sven Gust., Fellow R. Univ., Lund. *Chem.*
- Hedlund, Dr. T., Docent, Upsala. *Lichens.**
- Hedström, A. G., Chief Forester, Gothenburg. *Forestry.*
- Hedström, Herman, High School, Stockholm. *Bot., Geol.*
- Hellbom, O., Ph. Cand., Örebro. *Bot. : Lichens.**
- Hellbom, P. J., Ph.D., Lehrer, Örebro. *Bot., Lichens.**
- Hellström, A. M., Chief Forester, Umeå. *Forestry.*
- Hellström, Dr. C. G., Lect. Publ. Coll. "Nya Elementarskolan," Stockholm. *Math.*
- Hellström, Dr. Paul, Asst. R. High-School Agricult., Ultuna, near Upsala. *Org. Chem.*
- Hemmendorff, Ernst, Upsala, Södermanlands-Nerikes Nation. *Bot. C.*
- Hennig, Anders, Fil. Dr., Docent Geol., Univ., Lund. *Invert. Palæo., Bryozoa.**
- Henning, Dr. Ernst, Asst. Phys. Dept. Exper. Grounds, R. Acad. Agric., Albano, near Stockholm. *Agric. Bot., Mycol.*
- Henriques, P. H., Lect. Geom., R. Techn. High School, Stockholm.
- Henschen, Dr. Salom. Eberh., Prof. R. Univ., Upsala. *Pathol. Anat.*
- Hildebrand, Dr. C. H., Assoc. Prof. R. Univ., Lund. *Med.*
- Hildebrand, Dr. Hans, R. Antiquary, Dir. R. Archæol. Museum, Stockholm. *Arch.*
- Hildebrandsson, Prof. Dr. Hugo H., Dir. Meteor. Observ. R. Univ. Upsala. *Meteor., Phys. Geog.*
- Hjeltström, Dr. S. A., Lect. Publ. Coll., Sundsvall. *Meteor.*

- Hjertström, Dr. E. J. G., Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Psychiatrics.*
- Hoffstedt, A. W., Lect. R. Techn. High School, Stockholm. *Mech.*
- Hofsten, Dr. S. A. G. von, Fellow R. Carol. Med. Surg. Inst., Stockholm. *Pædiatr.*
- Holm, Dr. Gerhard, State Palæontologist, Geol. Survey Sweden, Stockholm. *Cambr. Sil. Pal.* C. Ex.
- Holm, J. A., Curate, Timrå, Wistavarf (Prov. Vesternorrland). *Bot.* C. Ex.
- Holm, V. F., B.A., Teacher Publ. Coll., Orasköldsvik. *Salic.*
- Holmertz, C. G. G., Dir. R. High School Forestry, Stockholm. *Ornith.*
- Holmgren, Emil, Cand. Med., Kyrkogårdsgatan 9, Upsala. *Anat., Entom.* C.
- Holmgren, Dr. Frithiof, Prof. R. Univ., Upsala. *Physiol.*
- Holmgren, Dr. K. A., Prof. R. Univ., Lund. *Physics.*
- Holmquist, K. O., B.A., Zool. Mus. R. Univ., Lund. *Zool.*
- Holmquist, P. J., B.A., Assist. Min. Inst. High School, Stockholm. *Min.*
- Holmström, Dr. L. P., Rect. Peasant High School, Hvilan, Åkarp (Prov. Skåne). *Geol., Agron.*
- Holst, Dr. N. O., State Geologist, Geol. Survey Sweden, Stockholm. *Glac. Geol.*
- Hoppe, E. F. F., Captain, State Mining Engineer, Stockholm. *Pract. Geol.*
- Hulander, Otto, Asst. Chem. Station, Kalmar. *Agron.*
- Hulth, J. M., B.A., Asst. Library R. Univ., Upsala. *Lichen.* C. Ex. *Bibliogn.*
- Hulting, Johan, Ph.D., Lehrer, Norrköping. *Bot., Lichen.* C. Ex.*
- Hvass, Dr. Thorbjörn, Fellow R. Carol. Med. Surg. Inst., Stockholm. *Neurology.*
- Hylander, C., Asst. Seed-controlling Assoc. Central Sweden, Örebro. *Agron.*
- Häkansson, J. F., B.A., Teacher Publ. Coll., Piteå. *Bot.* C.
- Hägerström, K. F., B.A., Teacher Publ. Coll., Westerås. *Bot., Geol.* C.
- Högbon, Dr. A. G., Prof. (pro. temp.) High School, Stockholm, Dir. Min. Inst. *Geol., Petr.*
- Igelström, L. J., late Mining Official, Gräs, Sunnemo (Prov. Vermland). *Min.* C. Ex. rare Swed. *Min.*
- Ihre, Dr. O. A., Teacher Publ. Coll., Örebro. *Chem., Phys.*
- Insulander, T., Dir. Agricult. School, Bjerkasäby, Linköping. *Agron.*
- Jochnich, Dr. C. Walter, Lect. High School R. Artillery and Engin., Stockholm. *Math., Mech.*
- Johansson, Dr. Adolf Magnus, Teacher Priv. Coll. "Stockholms Realgymnasium, Brunnsgratan 21. *Math.*
- Johansson, Georg, Teacher Publ. Coll., Malmö. *Bot.* C. Ex.
- Johansson, Dr. Johan E., Labor. Physiol. R. Carol. Med. Surg. Inst., Stockholm. *Physiol.*
- Johansson, J. L., B.A., Storgatan 16, Upsala. *Mar. Algal.* C.
- Johansson, K., B.A., Teacher Publ. Coll., Visby. *Phæn. Plants*, esp. *Hierac.* C.
- Johansson, K., Mining Engineer, Assoc. Iron Masters, Stockholm. *Min.*
- Johansson, Dr. Nils Abr., Rect. Publ. Coll. "Realläroverket," Gothenburg. *Math., Bot.* C.
- Jolin, Dr. Severin, Assoc. Prof. Chem. R. Carol. Med. Surg. Inst., Stockholm. *Med. Chem.*
- Josephson, Dr. C. D., Fellow R. Carol. Med. Surg. Inst., Stockholm. *Obstet.*
- Juhlin, Dr. Julius, Lect. Publ. Coll., Skara. *Meteor., Phys.*
- Juhlin-Daunfelt, Dr. Herman, Dir. H. High School Agric., Ultuna, near Upsala. *Agron., Diatoms.* C.

- Jungner, J. G., Mining Engineer, Persberg (Prov. Vermland). *Mining.*
 Jungner, Dr. Richard, High School, Stockholm. *Bot. C.*
 Jäderholm, Axel Elof, B.A., Forsgatan 1, Upsala. *Bot. esp. Bryol. C. Ex.*
 Jäderin, Edv., B.A., Lect. R. Techn. High School, Stockholm. *Geod.*
 Jägerskiöld, L. A., Fil. Dokt., Zool. Inst., Upsala. *Zool., Emb., Anat., Worms.**
 Jönsson, Dr. Bengt, Fellow R. Univ. Lund, Dir. Seed-contr. Office. *Bot. C.*
 Jönsson, Jöns, B.A., Geol. Survey Sweden, Stockholm. *Agric. Geol.*
 Kahlmeter, Dr. Thore, Asst. Publ. Coll. "Katarina," Stockholm. *Phys.*
 Kallstenius, Ewald, B.A., Upsala. *Helminth., Oligochaeta.*
 Karlsson, A. W., Rect. Techn. School, Eskilstuna. *Mech. Techn.*
 Kellgren, A. G., Klippersbol, Åmål. *Bot., Veg. Palæo.**
 Kemisk-Mineralogiska Föreningen (Chemists' and Mineralogists' Association), Lund. Pres. Dr. J. M. Lovén, Secr. O. A. Sjöström.
 Kemist Samfundet (Chemists' Assoc.), Stockholm. Pres. Dr. J. A. Norblad, Secr. Dr. Å. G. Ekstrand.
 Key, Dr. Axel, Prof. Pathol. Anat. R. Carol. Med. Surg. Inst. Stockholm, Editor "Nordiskt Medicinskt Arkiv." *Anat.*
 Keyser, Dr. C. J., late Lect. Techn. School, Norrköping. *Chem.*
 Key-Åberg, Dr. Algot, Prof. Forensic Med. R. Carol. Med. Surg. Inst., Stockholm.
 Kihlstedt, K., Upsala. *Hort.*
 Kinberg, Dr. J. G. H., late Prof. R. Veterinary Inst., Stockholm. *Comp. Anat., Osteol., Zool.*
 Kindberg, Nils Conrad, Ph.D., Lektor, Linköping. *Bot., Bryol. C. Ex. Offers mosses.**
 Kjeliberg, Nils, Engineer, Assoc. Iron Masters, Stockholm. *Metallurgy.*
 Kjellman, Dr. Frans, Assoc. Prof. Botany R. Univ. Upsala. *Phycol., Arct. Phan. Plants. C. Ex. Scand. Mar. Algæ. Desires esp. Fucoidæ.*
 Kjellström, A. W., Lect. Techn. School, Örebro. *Stone Industry.*
 Klason, Dr. Peter, Prof. Chem. Techn. High School, Stockholm. *Techn. Chem.*
 Klercker, Dr. John af, Fellow High School, Stockholm, Djursholm, near Stockholm. *Anat., Physiol. of Plants.*
 Klinckowström, Baron Axel, Kardnausmakargatan 10, Stockholm. *Zool.*
 Kobb, Dr. G., Fellow High School, Stockholm. *Math., Phys.*
 Koble, Dr. G., Docent, Univ., Stockholm. *Math., Mech.*
 Koch, Dr. Helge von, Fellow High School, Stockholm. *Math., Phys.*
 Kolthoff, G., Preparator Zool. Mus. R. Univ., Upsala. *Ornith.*
 Krok, Dr. Jonas M., Lect. Publ. Coll., Jönköping. *Math.*
 Krok, T. O. B. N., Teacher Publ. Coll. "Södermalm," Stockholm. *Bot. C.*
 Kurck, Baron Claes, Petersborg, Smedstorp (Prov. Skåne). *Geol.*
 Köhler, Eugène, B.A., Teacher Publ. Coll., Strengnäs. *Bot. C.*
 Læstadius, Dr. C. T., Teacher Publ. Coll., Umeå. *Bot. C.*
 Lagerheim, Dr. G., Preparator Municip. Mus., Tromsø (Norway). *Algol., Mycol.*
 Lagerstedt, Dr. Nils Gerh. Wilh., Teacher Publ. Coll. "Östermalm," Stockholm. *Bot., Diatoms. C.*
 Lagervall, Birger, Lawyer, Haga, near Stockholm. *Bot. C.*
 Lalin, C. T., B.A., Teacher Publ. Coll. "Högre Realläroverket," Stockholm. *Bot., Geol.*
 Lampa, Sven, Entomologist R. Board Agriculture, Stockholm. *Ent.*
 Landin, J., Official Chemist, Stockholm. *Techn. Chem.*
 Landtbruks-Akademien, Kongl. (R. Acad. of Agriculture), Stockholm,

- founded in 1811. Pres. Dr. P. J. Ehrenheim, late Minister, Secr. Dr. Chr. Lovén.
- Lang, Dr. Johan R. T., Prof. Med. Chem. R. Univ., Lund. *Chem.*
- Langlet, Dr. N. A., Sysslomansgatan 3, Upsala. *Org. Chem.*
- Larson, Alf., Engineer. Helsingborg. *Techn. Chem.*
- Larssén, Dr. R., Asst. High School, Stockholm. *Phys., Math.*
- Laurell, Fredrik, Dr., Upsala. *Bot., Dendrology, Hort.**
- Laurin, Dr. P. J. G., Lect. Math., Phys. Publ. Coll. "Latinläroverket," Gothenburg.
- Leche, Dr. Wilhelm, Prof. Zool. High School, Stockholm. *Morphol. of Vertebrates.* Desires Mammals in alcohol.
- Leffler, Dr. Gösta Mittag-, Prof. Math. High School, Stockholm, Editor "Acta Mathematica," Djursholm, near Stockholm. *Math.*
- Leffler, Dr. Johan A., Teacher High School, Stockholm. *Bot. esp. Rosæ, Spergulariæ.*
- Leissner, Ferd., late Dir. Agricult. School, R. Acad. Agricult., Stockholm. *Agron.*
- Lennander, Dr. K. G., Prof. R. Univ., Upsala. *Surg.*
- Lennmalm, Dr. K. G. F., Prof. R. Carol. Med. Surg. Inst., Stockholm. *Neurol.*
- Lénström, Carl A. E., Dr., Lehrer, Visby. *Bot : Phæn. Plants, Ferns. C. Ex.**
- Levertin, Dr. Alfr., Physician, Stockholm. *Balneol.*
- Levin, Miss Maria, Teacher, High School, Stockholm. *Algol. C.*
- Lidforss, Dr. Bengt, Bot. Inst. R. Univ., Lund. *Physiol. Plants.*
- Lignell, Emil, Chief Auctioneer, Gothenburg. *Ornith. C. Ex.*
- Liljenberg, V. E., Capt. R. Corps Road and Water Works, Municip. Engineer, Stockholm. *Hydr.*
- Liljefors, P. J., B.A., Asst. High School, Stockholm. *Phys.*
- Liljeborg, Dr. Wilh., late Prof. Zool. R. Univ., Upsala. *Crust.*
- Lindberg, G., late Clerk R. Board Commerce, Stockholm. *Bot. esp. Cactæe. C.*
- Lindblad, Dr. Mathias Adolph, Dalagatan 24, Stockholm. *Mycology.**
- Lindbohm, E. J., Chief Forester, Helsingborg. *Forestry.*
- Lindbom, Dr. C. G., Lect. Publ. Coll., Malmö. *Chem.*
- Lindeberg, Dr. C. J., late Lecturer Publ. Coll., Gothenburg, Pres. Resid. Alingsås. *Bot. esp. Rubus, Hierac. C.*
- Lindfors, Dr. A. O., Assoc. Prof. R. Univ. Upsala. *Obstet.*
- Lindgren, Erik, Dir. Roy. Agric. Acad., Exper. Garden, Experimental-fältet, Albano near Stockholm. *Bot., Hort.**
- Lindgren, Dr. Hj., Prof. R. Univ., Lund, Dir. Anat. and Histol. Museum. *Anat.*
- Lindhagen, Arvid., Ph.D., Stockholm. *Ast.**
- Lindhagen, Dr. Dan. Georg, Secr. R. Acad. Sci., Stockholm. *Astr.*
- Lindman, Dr. C. A. M., Lect. Publ. Coll. "Högre Latinläroverket," Stockholm (at present traveling in Brazil). *Bot., esp. Bromeliæ, Silen., Gen. Biol., Morph. C.*
- Lindman, Dr. C. F., late Lect. Publ. Coll., Strengnäs. *Math.*
- Lindqvist, Prof. C. A., Dir. R. Veter. Inst., Stockholm. *Veter.*
- Lindskog, Dr. Nath., Lect. Publ. Coll., Kristianstad. *Mech.*
- Lindstedt, Dr. Anders, Prof. R. Techn. High School, Stockholm. *Math.*
- Lindström, Axel Fr., State Geologist, Geol. Survey Sweden, Stockholm. *Agron. Geol.*
- Lindström, Dr. C. A., Prof. R. Carol. Med. Surg. Inst., Stockholm. *Anat.*
- Lindström, Prof. Dr. Gustaf, Dir. Palæont. Dept. State Mus. Nat. Hist., R. Acad. Sci., Stockholm. *Palæo. esp. Upper Sil.*
- Lindström, Gustaf, Asst. Mineral. Dept. State Mus. Nat. Hist., R. Acad. Sci Stockholm. *Min., Anal. Chem.*

- Lindvall, C. A., late Chief Engin. Bergsund. Mech. Works, Stockholm. *Mech., Glac. Geol.*
- Linnarsson, Ernst, B.A., Teacher Publ. Coll., Sköfde. *Bot.* Cultivates and ex. living Plants from North Regions.
- Linroth, Dr. K. M., Chief Municip. Physician, Stockholm. *Hygiene.*
- Ljungman, Dr. Axel, Lilldal, Tjörn (Prov. Bohuslän). *Ichthyol., Echinod.*
- Ljungström, Dr. Ernst, Fellow R. Univ., Lund. *Bot., Mycol. C.*
- Lönnberg, Dr. Einar, Docent Zool., R. Univ., Upsala. *Helminthol., Ichthyol., Herpetol.**
- Löven, Dr. Christian, Secr. R. Acad. Agric., Stockholm. *Physiol.*
- Löven, Dr. Fredrik, Forester, Uddeholm (Prov. Vermland). *Forestry, Bot., Ornith. C.*
- Löven, Dr. J. M., Laborat. Chem. Labor. R. Univ., Lund. *Chem.*
- Löven, Prof. Dr. Sven, late Dir. Invert. Dept. State Mus. Nat. Hist., R. Acad. Sci., Stockholm. *Crust., Moll., Rad., Sponges, Protoz., Invert. Palæo. C. Ex.*
- Lund, Dr. A. Axel W., Teacher Publ. Coll., Vestervik. *Bot. esp. Rubus. C. Ex.*
- Lundell, Prof. Dr. J. A., Univ., Upsala. *Phonetics.*
- Lundberg, Dr. K. N. K., Municip. Physician, Karlstad. *Anthr., Ethnogr., Arch.*
- Lundberg, Dr. Rudolf, Superint. Fisheries R. Board Agric., Stockholm. *Ichthyol., Invert. living in water.*
- Lundblad, A., Engineer, Eskilstuna. *Stone Ind.*
- Lundbohm, Hjalmar, State Geol., Geol. Survey Sweden, Stockholm. *Stone Ind., Glac. Geol.*
- Lundell, Dr. J. A., Prof. R. Univ., Upsala. *Phonet.*
- Lundgren, Dr. Bernh., Assoc. Prof. R. Univ. Lund, Dir. Geol. Mus. *Palæont. esp. Cret.*
- Lundgren, J. P., Prof. R. Veter. Inst., Stockholm.
- Lundquist, Dr. C. G., Prof. R. Univ., Upsala. *Math., Mech.*
- Lundström, Dr. A. N., Fellow R. Univ., Upsala. *Bot. esp. Salic., Biol.*
- Lundström, Dr. C. H., State Inspector Mines, Filipstad. *Mining.*
- Lyttkens, August, Dir. Landtbruks Inspektör i Kongl Landtbruks Styvelsen, Stockholm. *Phæn. Bot., Agric. C. Ex. seeds, plants.**
- Lyttkens, Emil, Dir. Chem. Station and Seed-controlling Office, Nydala, near Halmstad. *Chem.*
- Lyttkens, I. A., Ph.D., Norrköping. *Phonetics.**
- Läkarsällskapet, Svenska (Swedish Society of Physicians), Jakobsgratan 19, Stockholm, founded in 1808. Pres. Dr. Edv. Weiland, Secr. Dr. M. Sonden.
- Löfstrand, G., Pract. Geologist, Luleå. *Geol., Min.*
- Löndahl, Dr. H., Fellow R. Univ., Lund. *Chem.*
- Lönnberg, Dr. Einar, Docent Zool., Fellow R. Univ., Upsala. *Ichthyol., Helminth., Herpetol.*
- Löwegren, G., Dir. Publ. Gardens, Gothenburg. *Hort. C.*
- Löwegren, Dr. M. K., Prof. R. Univ. Lund. *Ophthalm.*
- Magnusson, Dr. Axel, Teacher Publ. Coll., Söderhamn. *Bot. esp. Hierac. C.*
- Malm, Dr. A. H., Inspector of Sea-fisheries, Göteborg. *Ichth., Cet.**
- Malmberg, Capt. Fredr. Salomon, Dir. R. Naut. Meteor. Bureau, Stockholm. *Met.*
- Malmberg, Dr. Maur., Prov. Physician, Jönköping. *Med. Bot. C.*
- Malme, Dr. G. O., Upsala (at present traveling in Brazil). *Bot. esp. Hierac., Lichen. C.*
- Malmqvist, C. F., Apothecary, Drottninggatan 71a, Stockholm. *Pharm. Chem.*
- Matematiska Föreningen (Mathematicians' Association), Upsala. Pres. Dr. E. Pfannenstiel, Secr., E. Holmgren, B.A.

Matematisk-Fysiska Föreningen (Mathematicians' and Physicists' Association), Lund. Pres. Dr. J. R. Rydberg, Secr. Dr. G. Granqvist. **Manzelius, R., B.A.,** Fyrisgatan 4, Upsala. *Anal. Chem.* **Mebius, Dr. C. A.,** Lect. Publ. Coll. "Realläroverket," Gothenburg. *Phys.*

Medicinska Föreningen (Physicians' Association), Klarabergsgata 68, Stockholm, founded in 1877. Pres. Dr. Arvid Afzelius, Secr. Dr. Fritz Svensson.

Medin, A., Dir. Public Gardens, Döbelnsgatan 44, Stockholm. *Hort. C.* **Medin, Dr. Oscar,** Prof. R. Carol. Med. Surg. Assoc., Stockholm. *Pædiatr.*

Melander, Dr. C. A., Teacher Publ. Coll., Skellefteå. *Bot. C.*

Melander, Dr. K. W., Lect. Math., Phys. Publ. Coll., Kalmar.

Melkerson, J. A., Engineer, Bäcka, Orsa (Prov. Dalarne). *Stone Ind.*

Möves, J., Chief Secr. R. Board Domaines, Stockholm. *Ent. C.*

Mittag-Leffler, Prof. Dr., Redacteur des Acta Mathematica, Djursholm près Stockholm. *Math.**

Moberg, Dr. J. C., Fellow R. Univ., Lund. *Palæo. esp. Cret., Silur.*

Modin, Erik, Pastor, Sidsensjö, Ängml. *Orn. C.**

Mohlin, C. I. H., B.A., Teacher Publ. Coll., Norrköping. *Math.*

Molér, Dr. P. C. V., Teacher Publ. Coll., Vesterås. *Bot. C.*

Moll, Dr. K. Tom, Lect. Publ. Coll. "Högre Realläroverket," Stockholm. *Phys.*

Montelius, Prof. Dr. Oscar, Chief Asst. R. Archæol. Museum, Stockholm. *Archæol.*

Morell, E. J., Prof. R. Veter. Inst., Stockholm.

Morton, C., Asst. Min. Geol. Inst. R. Univ., Upsala. *Min.*

Müller, Erik, Prof. (pro. temp.) R. Carol. Med. Surg. Inst., Stockholm. *Histol.*

Müller, John, B.S., M.D., 34 Järnbrölgatan, Upsala. *Gen. Biol., Anat., Anth., Eth., Philol.**

Müller, Sven, Engin. Fen Culture Assoc., Jönköping. *Bot.*

Munthe, Dr. Henrik, Fellow R. Univ. Upsala. *Glac. Geol., Moll., Diatoms.*

Murbeck, Dr. Svante, Vetenskapsakademien, Stockholm *

Möller, Dr. Astolf, Lect. Math., Phys. Publ. Coll., Helsingborg.

Möller, Prof. Dr. Axel, Dir. Astron. Observ. R. Univ., Lund. *Astr.*

Möller, Gust. Elis, B.A., Asst., Histol. Inst. R. Univ., Lund. *Histol.*

Möller, Dr. Julius, Lect. Publ. Coll., Lund. *Math.*

Möller, Dr. M., Fellow R. Carol. Med. Surg. Inst., Stockholm. *Dermatol.*

Mörner, Dr. C. T., Count, Fellow R. Univ., Upsala. *Bot., Med. Chem.*

Mörner, Dr. K. A. H., Count, Prof. R. Carol. Med. Surg. Inst., Stockholm. *Physiol. Chem.*

Nathorst, Alfred Gabriel, Ph.D., Prof., Acad. of Sciences, Stockholm. *Bot., Palæo., Fossil plants.**

Nathorst, Prof. Hj., late Dir. R. High School Agriculture, Alnarp, Secr. R. Agric. Soc., Prov. Malmöhus, Lund. *Agron.*

Naturvetenskapliga Förening, Stockholms (Nat. Hist. Assoc. at Stockholm). Pres. Dr. O. T. Sandahl. Secr. Dr. Simon Nordström.

Naturvetenskapliga Studentsällskapet (Students' Society of Nat. Hist.), Upsala. Pres. Dr. A. N. Lundström; Chem. Section, Secr. Dr. S. Forsling; Botan. Section, Secr. P. S. J. Segerstedt; Zool. Section, Secr. L. G. Andersson; Geol. and Phys. Geogr. Section, Secr. O. Nordenskiöld.

Nauckhoff, Dr. Gustaf, Mining Engineer, Grängesberg (Prov. Dalarne). *Pract. Geol.*

Neander, Dr. Ehrenfried, Teacher Publ. Coll., Asst. Zool. Mus. R. Univ., Lund. *Ornith.*

- Netzel, Dr. N. W., Prof. R. Carol. Med. Surg. Inst., Stockholm. *Obstetr., Bot. C.*
- Neuman, Dr. Carl, Rector Publ. Coll., Borås. *Ent., Acari. C.*
- Neuman, Dr. Leopold, Rector Publ. Coll. Ystad. *Phæn. Plants, esp. Viola, Rubus, Potamogeton, Sparganium, Ferns. C. Ex.*
- Nilsson, Dr. Albert, Lect. R. High School Forestry, Stockholm. *Bot. C.*
- Nilsson, Prof. Dr. L. F., Dir. Chem. Dept. Exper. Grounds, R. Acad. Agric., Albano, near Stockholm. *Agric. Chem.*
- Nilsson, Dr. N. Hj., Dir. Seed-controlling Office, Svalöf (Prov. Skåne). *Bot.*
- Nilsson, Dr. S. J., Teacher Publ. Coll. "Latinläroverket," Göteborg. *Bot. C.*
- Norblad, Dr. J. A., Chemist Rörstrand's Porcelain Manufactory, Stockholm. *Techn. Chem.*
- Nordenmark, N. V. E., B.A., Asst. Astron. Observ. R. Univ., Upsala. *Astr.*
- Nordenskiöld, Adolf E., Baron, Dir. Min. Dept., State Mus. Nat. Hist., Prof. R. Acad. Sc., Stockholm.*
- Nordenskiöld, Gustaf, Acad. of Sciences, Stockholm. *Geol., Eth.**
- Nordenskiöld, Otto, Fil. Kand., Upsala. *Petrog.**
- Nordenson, Dr. Erik, Physician, Stockholm. *Ophthalm.*
- Nordenström, Gustaf, Prof. R. Techn. High School, Stockholm. *Mining.*
- Nordin, Isidor, Apothecary, Drottningholm, near Stockholm. *Ent. C.*
- Nordiska Museet (Ethnographical Museum of the North), Stockholm. Dir., Dr. A. Hazelius.
- Nordlund, Dr. G. A., Assoc. Prof. R. Univ., Upsala. *Anat.*
- Nordstedt, Dr. Otto, Keeper at the Bot. Mus. Univ., Lund. Editor: "Botaniska Notiser." *Bot., Characeæ, Desmids, Freshwater Algæ. C. Ex.**
- Nordström, Dr. Simon, Sec. R. Dept. Eccles. Affairs, Stockholm. *Zool.*
- Nordström, Dr. Th., Counselor R. Board Commerce, Dir. Chief Office Mining, Stockholm. *Pract. Geol.*
- Nyberg, Ingemar, State Inspector of Mines, Säfsjö (Prov. Småland).
- Nylander, Oscar, Dir. Chem. Station and Seed-contr. Office, Skara. *Chem.*
- Nyman, Erik, B.A., Kyrkogårdsgatan 11, Upsala. *Bryol. C.*
- Nyström, Dr. Edvard Th., Asst. R. High School Agric., Ultuna, near Upsala. *Veter.*
- Odelberg, A. T., Chief Dir. R. Board Agric., Stockholm.
- Odelstjerna, E. G. Engineer Assoc. Iron Masters, Bofors (Prov. Örebro). *Metallurgy.*
- Odenius, Dr. M. V., Prof. R. Univ., Lund. *Path. Anat.*
- Olbers, Miss Alida, Nybrogatan 49, Stockholm. *Bot. C.*
- Olbers, E. W., late Teacher R. High School Agric., Alnarp, Lund. *Geol., Anat. Chem.*
- Olbers, Thord, Lilla Vattugatan 30, Stockholm. *Peat.*
- Olsson, Dr. K. G., Astron. Observ., Stockholm. *Ast.*
- Olsson, Dr. Olof, Lect. Publ. Coll., Örebro. *Mech.*
- Olsson, Peter, Dr. Phil., Östersund. *Phæn. Bot., Meteo., Zool., Invert., Anat., Arch., Ichthyol., Crustacea, Worms.**
- Olsson, T. T., State Mining Engineer, Lund.
- Örtenblad, V. Th., Sollefteå. *Bot. Phæn. Plants, Anat., Orn.**
- Pahl, Dr. C. N., Lect. Publ. Coll., Umeå. *Chem.*
- Palmberg, Th., Engin. Assoc. Iron Masters, Stockholm. *Peat.*
- Palmer, Dr. Knut Wilhelm, Asst. Chem. Inst. R. Univ., Upsala. *Chem.*
- Palmqvist, Miss Augusta, Teacher, Chem. Inst. High School, Stockholm. *Hydrogr.*
- Perman, Dr. E. S., Fellow R. Carol. Med. Surg. Inst., Stockholm. *Surg.*
- Persson, J., Apothecary, Regeringsgatan 61, Stockholm. *Bryol. C.*
- Petersson, Dr. Oscar Victor, Prof. R. Univ., Upsala. *Med.*

- Petersson, Dr. Valfrid, Pract. Geologist, Drottninggatan 40, Stockholm.
Chem., Petr., Min., Mining.
- Petrini, Dr. Henrik, Fellow R. Univ., Upsala. *Mech.*
- Pettersson, Fredr., Gardener R. Univ., Upsala. *Hort.*
- Pettersson, Hj., Ph. Cand., Vestervik. *Bot.* C. of Swedish Myxomycetes. Wish to make exchanges or to buy coll. of Myxomycetes. C. of Swedish Rubi for ex.*
- Pettersson, J. M., Teacher Publ. Coll. "Nya Elementarskolan," Stockholm. *Bot.* C.
- Pettersson, Dr. Otto, Prof. High School, Stockholm. *Phys. Chem., Hydrogr.*
- Pfannenstiël, Dr. Ernst, Fellow R. Univ., Upsala. *Math.*
- Pfannenstill, Dr. S. A., Fellow R. Carol. Med. Surg. Inst., Stockholm.
- Phragmén, E., Prof. d'Analyse à l'Univ., Sec. de la rédaction des *Acta Mathematica*, Stockholm. *Math.**
- Phragmén, Dr. L. J., Rector Publ. Coll., Örebro. *Math.*
- Pihl, A., Direktor Stockholm. *Bot., Hort.**
- Porat, Dr. C. O., Teacher Publ. Coll., Dir. Seed-contr. Office, Jönköping. *Phæn. Plants, Myriop.* C.
- Post, Hampus von, late Dir. Chem. Station, R. High School Agric., Ultuna, near Upsala. *Glac. Geol., Agric. Chem., Mycol.*
- Post, Hans von, Min. Eng., S. Mückleby, Degerhamn (Prov. Öland). *Coal Mines, Cement.*
- Post, Tom von, Dir. Seed-contr. Office, Upsala. *Bot.*
- Psilander, Axel Aug., B.A., Asst. Astron. Observ. R. Univ., Upsala. *Ast.*
- Quennerstedt, Prof. Dr. Aug. Wilh., Dir. Zool. Mus., R. Univ., Lund. *Comp. Anat., Infus.*
- Retzins, Dr. Gustaf, late Prof. R. Carol. Med. Surg. Inst., Stockholm. *Anat. Histol., Anth.*
- Reuterskiöld, B. E. G. C., Apothecary, Drottninggatan 71A, Stockholm. *Pharm. Chem.*
- Ribbing, Dr. Seved, Prof. R. Univ., Lund. *Hygiene.*
- Ringius, Dr. G. E., Teacher Publ. Coll., Ystad. *Bot.* C.
- Romell, Lars, Phil. Cand., Editor: "Fungi exsicc. paras Scand.," Sturegatan 56, Stockholm. *Mycology. Desires Fungi*, sec. or living, from all countries.*
- Rosén, Dr. A., Lect. Publ. Coll., Malmö. *Elect.*
- Rosén, Dr. P. G., Prof. Topogr. Survey, Stockholm. *Geod.*
- Rosenberg, Dr. J. O., Prof. R. Techn. High School, Stockholm. *Inorg. Chem.*
- Rossander, Dr. C. J., late Prof. R. Carol. Med. Surg. Inst., Stockholm. *Ophthalm.*
- Roth, Dr. Alexander, Prov. Physician, Åsum (Prov. Skane). *Bot.*
- Roth, C. D. E., Prepar. Zool. Mus. R. Univ., Lund. *Ent.*
- Rubenson, Prof. Dr. Robert, Dir. R. Meteo. Inst., Stockholm. *Phys., Meteo.*
- Rudelius, C., Manager Ätvidaberg Copper Works, Ätvidaberg (Prov. Östergötland). *Metal.*
- Rydberg, Dr. J. R., Fellow R. Univ., Lund. *Physics.*
- Salin, Dr. Mauritz, Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Gynæcol.*
- Samuelson, S. H., Engin., Marieberg, near Kil (Prov. Vermland). *Peat.*
- Samzelius, J. A. Hugo, Forstmeister, Kgl. Domänstyrelsen, Stockholm. *Bot., Zool., Gen. Biol., Eth., Ethnog., Ent.* C. Ex.*
- Sandahl, Dr. O. Th., Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Bot., Pharmacol., Ent.* C.
- Sandin, Emil, Göteborg. *Zool., esp. Coleopt.* C. Ex. Desires Longi-

- cornes from all parts of the world for Swedish Beetles and Butterflies. Sells Bees from Kamerun, Africa.*
- Santesson, Dr. C. G., Fellow R. Carol. Med. Surg. Inst., Stockholm, Present Residence, Upsala. *Physiol.*
- Santesson, Mrs., Upsala. *Algol.*
- Santesson, Dr. Henrik, State Geologist, Geol. Surv. Sweden, Stockholm. *Analyt. Chem.*
- Saute, Dr. Henrik, Jr., Geol. Survey of Sweden, Stockholm.*
- Schéele, Götrik von, Dir. Agric. School, Kilanda, Elfängen (Prov. Västergötland). *Agron.*
- Schillberg, A. J., Apothecary, Hornsgatan 75B, Stockholm. *Pharm.**
- Schlyter, C. O., District Judge, Hudiksvall. *Bot. C.**
- Schmalensee, G. C. von, Geol. Survey Sweden, Stockholm. *Pal.*
- Schmidt, P. L., Asst. R. High School Agric., Alnarp, Åkarp (Prov. Skåne). *Veter.*
- Scholander, Erik, Engineer, Hököpings (Prov. Skåne). *Techn. Chem.*
- Schultz, Prof. Dr. Herman, late Dir. Astron. Observ., R. Univ., Upsala. Present Residence, Stockholm. *Ast.*
- Schultz-Steinheil, Dr. C. A., Asst. R. Astron. Observ., Stockholm. *Ast.*
- Schött, Dr. Harald, Teacher Publ. Coll., Filipstad. *Zool., esp. Collembola. C.*
- Segerstedt, P. S. J., B.A., Bot. Inst. R. Univ., Upsala. *Bot. C.*
- Selander, Dr. N. E., Fellow R. Carol. Med. Surg. Inst., Stockholm. *Bacteriol.*
- Sellergren, G. A., Prof. R. Techn. High School, Stockholm. *Mech. Techn.*
- Sernander, Rutger, B.A., Kyrkogårdsgatan 19, Upsala. *Bot., Glac. Geol. C.*
- Seth, K. A., Asst. Bot. Inst., R. Univ., Upsala. *Bryol.*
- Setterberg, Dr. Carl, Official Chemist, Stockholm. *Techn. Chem.*
- Sillén, Dr. Otto, Prov. Physician, Borgholm. *Bot. C.*
- Simmons, H., B.A., Asst. Botan. Inst., R. Univ., Lund. *Bot.*
- Sjöberg, Nils, Chief Forester, Luleå. *Forestry.*
- Sjögreen, Carl M., Alvastra. *Ent.**
- Sjögren, Hj., Prof., Upsala. *Min., Geol.**
- Sjöstedt, Y., Fil. Kand., Zool. Inst., Upsala. *Zool., Orn., Ent.**
- Sjöström, O. A., B.A., Asst. Chem. Labor. R. Univ., Lund. *Chem.*
- Skånberg, Alex., Lect. Publ. Coll. "Nya Elementarskolan," Stockholm. *Chem., Bot. C.*
- Skärman, J. A. O., Phil. Dr., Stockholm. *Bot., Geol., Zool.**
- Smitt, Frederick Adam, Prof. Naturh. Mus., Stockholm, Dir. Vertebrate Div. *Zool., Vert., Bryozoa.**
- Sohlberg, Dr. K. H., Lect. Publ. Coll., Strengnäs. *Meteo.*
- Solander, Dr. Emil, Fellow R. Univ., Upsala. *Phys. esp. Magnet. of the Earth.*
- Sondén, K., Chemist Board of Health, Stockholm. *Chem.*
- Spångberg, Dr. Jakob, Lect. Publ. Coll., Gefle. *Ent. C.*
- Stahre, N. L., Prof. Chem., Pharm. R. Pharmaceut. Inst., Stockholm. *Pharm. Chem.*
- Starbäck, Dr. Karl, Storgatan 14, Upsala. *Mycol.*
- Starck, E. M., B.A., Lect. Techn. School, Örebro. *Mech. Techn.*
- Stenström, Dr. K. O. E., Bot. Dept. State Mus. Nat. Hist., R. Acad. Sci., Stockholm. *Bot. esp. Hierac. C.*
- Stjernqvist, Olof, Dir. Seed-contr. Office, Stockholm. *Bot., Hort. C. Ex.*
- Stolpe, Dr. Hjalmar, Asst. R. Archæol. Mus., Stockholm. *Ethnog., Eth., Anth., Arch. C. Ethnog. Ex.*
- Stolpe, Mats, State Geologist, Geol. Survey Sweden, Stockholm. *Geol.*
- Strandmark, Dr. P. W., Teacher Publ. Coll., Helsingborg. *Bot. C. Glac. Geol.*

- Strokirk, C. G., Dir. Seed-contr. Office, Hernösand. *Bot. C.*
- Strömman, Pehr, Fil. Kand., Upsala. *Zool.**
- Stuxberg, Dr. Anton, Dir. Zool. Dept. Mus., Gothenburg. *Myriop., Crust. C. Ex. Desires extra-Europ. Batrachia and Reptiles.*
- Styffe, Knut, late Dir. R. Techn. High School, Stockholm. *Meteo.*
- Sundberg, Dr. A. A. R. E., Lect. Math., Phys. Publ. Coll., Falun.
- Sundberg, C. F., Dir. State Railroads, Luleå. *Bot. C.*
- Sundberg, Dr. C. J. G., Labor. Pathol. Anat. R. Univ., Upsala. *Histol.*
- Sundberg, J. O., B.A., Teacher Publ. Coll., Kristinehamn. *Geol.*
- Svanlund, Fredr., late Dir. Telegraph Office, Karlskrona. *Bot. C.*
- Svederus, Dr. M. B., Teacher Publ. Coll., Upsala. *Zool. esp. Tunic. C. Ex.*
- Svedmark, Dr. Eugène, State Geologist, Geol. Survey Sweden, Stockholm. *Petr.*
- Svenonius, Dr. Fredr., State Geologist, Geol. Survey Sweden, Stockholm. *Geol.*
- Svenson, Göthe Wilhelm, Superintend. Marine Engineers, Stockholm. *Mech.*
- Svensson, Dr. A. W., Teacher Publ. Coll. "Realläroverket," Stockholm. *Phys.*
- Svensson, J., Ph. Cand., Vestervik. *Chem., Phys., Elect.**
- Svensson, Dr. Nils, Lect. Chem., Phys. Publ. Coll., Vestervik.
- Svensson, Sven Josef, B.A., Asst. Phys. Inst. R. Univ., Lund. *Phys.*
- Särnström, C. G., Lect. R. Techn. High School, Stockholm. *Metallurgy.*
- Söderbaum, Dr. H. G., Fellow R. Univ., Upsala. *Chem.*
- Söderberg, Dr. J. T., Fellow R. Univ., Upsala. *Math.*
- Söderblom, Dr. And. Leon. Axel, Lect. Chalmers' Techn. Inst., Gothenburg. *Math.*
- Tamm, Dr. Adolf, Dir. R. Assay Office, Stockholm. *Analyt. Chem., Meteo.*
- Tedin, Dr. Hans, Asst. Seed-contr. Office, Svalöf (Prov. Skåne). *Bot.*
- Teknologföreningen, Svenska (Swedish Technological Students' Club), Brunkebergstorg 18, Stockholm. Publ. "Teknisktidsskrift" (Technical Journal).
- Thalén, Dr. Tobias Robert, Prof. R. Univ., Upsala. *Phys., esp. Magnet., Spectr. Anal.*
- Thedenius, C. G. H., Apothecary, Gothenburg. *Bot. C.*
- Thedenius, Fredr., late Lecturer, Stockholm. *Bot. C.*
- Théel, Dr. Hjalmar, Prof. and Dir. Invert. Dept. Slate Mus., Stockholm. *Invert. (except Insecta). C. Ex.**
- Thegerström, C. F., Chief Actor R. Theater, Stockholm. *Mycol.*
- Theorin, Dr. P. G. E., Lect. Publ. Coll., Falun. *Mycol., Lichen. C.*
- Tholander, Dr. Henrik, Engin. Assoc. Iron Masters, Stockholm. *Metall.*
- Thomson, Dr. C. G., Assoc. Prof. R. Univ., Lund. *Ent.*
- Thorburn, Robert M., Merchant, Uddevalla. *Conch. C. Ex. Postglac. Shells from Raised Beaches.*
- Thorell, Dr. T. T., late Assoc. Prof. R. Univ., Upsala. Present Residence Montpellier (France). *Arachn.*
- Thorstenon, G., Lund ("Vermlands nation"). *Carex. C.*
- Thudén, C. J. A., B.A., Lect. Publ. Coll., Halmstad. *Zool.*
- Tiberg, H. V., Mining Dir. Långbanshyttan, Persberg (Prov. Vermland). *Miner., Magn.*
- Tigerhielm, F. W., Chief Forester, Gefle. *Forestry.*
- Tigerstedt, Robert, A. A., M.D., Prof. der Physiol., Carol. Inst., Stockholm. *Physiol.**
- Timberg, Dr. Gustaf, Asst. R. High School Agric., Ultuna, near Upsala. *Phys.*
- Tiselius, Dr. G. A., Teacher Publ. Coll. "Jakob," Stockholm. *Bot. esp. Potamogeton. C.*

- Tolf, R., Asst. Fen Culture Assoc., Jönköping. *Phæn. Plants, Ferns, Mosses, Fungi. C.*
- Torell, Prof. Dr. Otto, Dir. Geol. Survey Sweden, Stockholm. *Glac. Geol.*
- Törnebohm, Dr. Alfred Elis. Practical Geologist, Lecturer on Min. and Geol., Tekniska Högskolan, Stockholm.*
- Torstensson, Dr. A. O., Gothenburg. *Balneol.*
- Troilius, C. O., late Dir. Gen. State Railroads, Stockholm. *Mining, Geol.*
- Trybom, Filip, First Assistant of Fisheries, Stockholm. *Ichth., Ent., Carcinology. C.**
- Trvsn, Alb. O., State Inspector Mines, Luleå.
- Tullberg, Tycho, Prof., Ph.D., Upsala. *Zool.**
- Törnebohm, Dr. A. E., Lect. Min., Geol., R. Techn. High School, Stockholm, Practical Geologist. *Petr., Mining.*
- Törnqvist, Dr. Sven Leon., Lect. Publ. Coll., Lund. *Cambr. Sil. Pal.*
- Ulfers, E., Mining Eng., Höganäs (Prov. Skåne). *Coal Deposits.*
- Ulriksen, Fredr., Teacher R. High School Agric., Alnarp, Åkarp (Prov. Skåne). *Hort.*
- Vallin, C. T., Upsala. *Hort.*
- Varenus, B., Helsingborg. *Coleopt.**
- Vetenskaps Akademien, Kongl. Svenska (Royal Swedish Academy of Sciences), Stockholm, founded in 1739. Pres. Dr. C. G. Hammar skjöld, Secr. Dr. D. G. Lindhagen.
- Vetenskaps- och Vitterhetssamhället (Royal Society of Sciences and Belles Lettres), Gothenburg, founded in 1778. Secr. Dr. Johannes Paulson, Prof.
- Vetenskapsocieteten, Upsala, Kongl. (Royal Society of Sciences at Upsala), founded in 1710. Pres. Dr. H. E. Rydin, late Prof., Secr. Dr. T. R. Thalén.
- Vinge, Dr. N. E., Lect. Nat. Hist., Publ. Coll. "Latinläroverket," Gothenburg.
- Wærn, Dr. Jonas, Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Pædiatr.*
- Wahlstedt, A. J. G., B.A., Cand. Med., Asst. Pharmacol. Inst. R. Univ., Lund. *Pharm., Chem.*
- Wahlstedt, Dr. L. J., Lect. Publ. Coll., Dir. Seed-contr. Office, Kristianstad. *Bot. C.*
- Wallengren, Hans Daniel, Pastor, Farhult, Mjöhult. *Phæn. Plants, Ferns, Lepid., Neuropt., Infusoria, Orn. C. Ex.**
- Wallengren, Hans Th. S., Fil. Kand, Amanuens, Zool. Mus., Farhult, Mjöhult. *Bot. : Phæn. Plants, Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Arch., Eth., Ethnog., Philol., Vert., Mam., Ool., Herpetol., Ichth., Tax., Osteol., Myol., Histol.**
- Wallin, Dr. G. S., Fellow R. Univ., Lund. *Chem.*
- Wallin, Dr. J. A., Inspector National Schools, Kantorp (Prov. Södermanland). *Geol.*
- Wallin, Dr. Karl, Lect. Nat. Hist., Chem. Publ. Coll., Karlskrona.
- Wallin, K., Teacher R. Techn. High School, Stockholm. *Electrotechn.*
- Wallis, Dr. Curt, Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Path. Anat.*
- Wallroth, C. A., Controller R. Assay Office, Stockholm. *Chem., Meteo.*
- Walter, C. R., Dir. Veter. Inst., Skara.
- Warholm, Dr. A. R., Fellow R. Univ., Lund. *Surg.*
- Warodell, Dr. Emil, Army Surgeon, Östersund. *Bot. C.*
- Weibull, Dr. M., Assist. Chem. Labor. R. Univ., Lund, Teacher R. High School Agric., Alnarp, Åkarp (Prov. Skåne). *Chem., Min.*
- Weland, Dr. Edvard, Fellow R. Carol. Med. Surg. Inst., Stockholm. *Syphilid.*

- Wennerholm, J. G. H., Prof. R. Veter. Inst., Stockholm.
 Werner, A., Dir. R. Gardens, Haga, near Stockholm. *Bot., Hort.* C.
 Westberg, C. F., State Inspector Mines, Nora.
 Westerberg, Dr. K. A., Lect. High School Agric., Ultuna, near Upsala.
Geol.
 Westerlund, Dr. Carl Agardh, Teacher Publ. Coll., Ronneby. *Malacol.*
 C. Ex. Spec., esp. Palæo-Arctic Fauna.
 Westerlund, Dr. E. O. T., Army Surgeon, Enköping. *Pract. Med.*
 Westerlund, O., Forester, Luleå. *Bot.*
 Westermark, Dr. A. E. T., Prosect. R. Carol. Med. Surg. Inst., Stockholm. *Anat.*
 Westermark, Dr. F. J. E., Fellow R. Carol. Med. Surg. Inst., Stockholm.
Obstet.
 Westin, O. E., Lect. R. Techn. High School, Stockholm. *Mach.*
 Westling, Miss Charlotta, High School, Stockholm. *Zoot.*
 Westman, A., Dir. Seed-contr. Office, Gefle. *Bot.* C.
 Westman, Jonas, B.A., Asst. Meteor. Observ. R. Univ., Upsala. *Meteo.*
 Wetterdal, Gust. Ludv., State Mining Engineer, Falun. *Mining.**
 Wiberg, Nils, Post-Officer, Gothenburg. *Coleopt.* C. Ex.
 Wiborgh, Joh. Gust., Prof. R. Techn. High School, Dir. Higher Mining
 School, Stockholm. *Metallurg.*
 Wide, Dr. A. G., Dir. R. Gymn.-Orthop. Inst., Stockholm.
 Widén, Jonas, Dir. Chem. Station, Örebro. *Agric., Chem.*
 Widman, Dr. Oscar, Assoc. Prof. R. Univ., Upsala. *Analyt. Chem.*
 Widmark, Dr. Johan, Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm.
Ophthalm.
 Wigert, Ture, B.A., Meteor. Observ. R. Univ., Upsala. *Phys., Meteo.*
 Wijkander, Prof. Dr. August, Dir. Chalmers' Techn. Inst., Gothenburg.
Phys., Meteo., Ast.
 Wiman, Dr. Anders, Fellow R. Univ., Lund. *Math.*
 Wiman, Carl, Fil. Kand., Sturegatan 17, Upsala. *Palæo., Strat. Geol.**
 Wimmerstedt, Prof. Dr. A., R. Forensic Chemist, Stockholm. *Med.*
Chem.
 Winberg, Prof. Dr. Hugo, Dir. R. High School Agric., Alnarp, Åkarp
 (Prov. Skåne). *Agron.*
 Winslow, Dr. A. P., Teacher Publ. Coll. "Latinläroverket," Gothenburg.
Bot. esp. Rosæ and Sal. C.
 Wirén, A., Dr. Ph., Prof. der vergleichenden Anat., Upsala. *Zool., Anat.,*
*Solenogastres, Annelida.**
 Wiström, Dr. Joh. Alfr., Teacher Publ. Coll., Hudiksvall. *Phæn. Plants,*
Coleopt., Lepid. C. Ex. Lepid., Endog. Plants.
 Witt, T., Mining Engineer, Falun. *Min.*
 Witterhets-, Historie- och Antiquitets Akademien, Kongl. (R. Academy
 of Literature, History and Antiquities), Stockholm, founded in 1786.
 Secr. Dr. Hans Hildebrand.
 Wittlock, Dr. J. A. Z., Army Surgeon, Vexjö. *Arch., Ethnogr.*
 Wittrock, Dr. Veit B., Mitglied der Akademie, Prof. Bergianus, Dir. des
 Gartens und des botanischen Museums, Stockholm.*
 Wulff, H. A., Dir. Agricult. School Applerum, Kalmar. *Agron.*
 Wästfelt, A. U., Secr. Seed-contr. Assoc. Centr. Sweden, Örebro. *Agron.*
 Yhlen, Gerhard von, late Inspector of See-fisheries, Kånsö, Gothenburg.
Zool., Ichthyol.
 Zander, Dr. Gustaf, Fellow R. Carol. Med. Surg. Inst., Stockholm. *Med.-*
Mech. Gymnast.
 Zoologisk-Geologiska Föreningen (Zoologists' and Geologists' Association),
 Lund Pres. Dr. D. Bergendal, Secr. Hans Wallengren.
 Ågren, F., B.A., Dir. Seed-contr. Office, Luleå. *Bot.*
 Åkerblom, Filip, B.A., Asst. Meteor. Observ. R. Univ., Upsala. *Meteo.,*
Phys.

- Åkerhielm, Baron Mauritz, Lect. R. High School Agric., Ultuna, near Upsala. *Veter.*
 Åkerman, Dr. J. H., Fellow R. Univ., Lund. *Surg.*
 Åkerman, Dr. Richard, Dir. Gen. R. Board Commerce, Stockholm. *Iron Met.*
 Ångström, Dr. Knut, Asst. Dir. Phys. Inst. R. Univ., Upsala. *Phys., Spectr. Anal.*
 Ångström, Dr. C. A., Prof. R. Techn. High School, Stockholm. *Hydraul. and Mech. Engineering.*
 Öberg, Dr. Pehr, State Mining Eng., Dir. School of Mines, Filipstad. *Geol.*
 Öberg, Dr. Victor, Rector Peasant High School, Tranås (Prov. Småland). *Geol.*
 Ödmansson, Dr. Ernst, Assoc. Prof. R. Carol. Med. Surg. Inst., Stockholm. *Syphil.*
 Öhrvall, Dr. Hjalmar, Asst. Dir. Physiol. Labor. R. Univ., Upsala. *Physiol.*
 Örtenblad, V. T., Forester, Sollefteå (Prov. Västernorrland). *Phæn. Plants, Ornith.*

SWITZERLAND.

- Andreae, V., Fleurier. *Bot: Phæn. and Crypt. Plants, Mosses, Hort., Inorg. Chem., Mic., Gen. Biol., Geog. Dist. C.*
 Arndt, L., Neuchâtel. *Ast.*
 Autran, Eugène, Charmilles, Genève. *Hemiptères paléarctiques.*
 Avenarius, Prof. Dr. R., Klossbachstr. 53, Hottingen-Zürich. *Philos.*
 Bader, Pharmacien, Geneva. *Bot.*
 Baltzer, Dr. A., Prof. Geol., Univ., Berne. *Strat. Geol., Min.*
 Bamberger, Prof. Dr. Eugen, Prof. der Chem., Zürich. *Chem.**
 Barbey, William, Valleyres sous Rances (Vaud). *Bot. C.*
 Bazzigher, Lucius, Chur. *Lepid.*
 Bedot, Maurice, Dr. Sc., Dir. du Musée d'Hist. Nat., Geneva. *Zool., Invert. Anat., Eth., Ethnogr., Radiates.*
 Benteli, R., Berne. *Lepid.*
 Béranek, Dr. Ed., Prof. à l'Akad., Neuchâtel. *Vert., Emb.*
 Berner, T., Conserv. de l'Herbier Delessert à Genève. *Bot.*
 Bernoulli, Dr. Wilhelm, Scharthlingasse 4, Basel. *Phæn. Bot., Ferns. C. Ex. Desires correspondents.*
 Bertsch, Prof. Hrch., Neukirch-Egnach, Thurgau. *Phys., Chem.*
 Bertschinger, C., Mus. Geol., Lausanne. *Geol.*
 Besse, M., Chanoine à l'Abbaye de Saint-Maurice, Valais. *Min., Inorg. Chem., Physics, Elect., Photog., Orn., Ent. C. Ex. birds.*
 Biaudet, Dr., Bex. *L. and F. W. Shells. Ex.*
 Bieler, Arenur Agassiz, Lausanne. *Mic.*
 Blanc, H., Prof. Dr., Lausanne. *Zool.*
 Bloesch, Carl, Laufenburg. *Coleopt., Lepid.*
 Boeschenstein, A., Schaffhausen. *Coleopt.*
 Belthausen, Heinrich, Sekundarlehrer, Amriswil, Thurgau. *Bot: Phæn. and Crypt. Plants, Fungi, Mic.**
 Boos, Prof. Dr. Heinrich, Univ., Basel. *Palæo.*
 Bourget, Dr., Prof. à la Faculté de Médecine, Lausanne. *Org. Biol., Pharmacol. C. Ex.*
 Briquet, John, Docteur-ès-sciences, Privat-Doctent de bot. à l'Univ., Sous-Conserv. de l'herb. Delessert, 5 rue de l'Evêché, Genève. *Phæn. Plants (Labiata), Geog. Dist. of Plants in Europe. C. Ex.*

- Brot, Dr., Route de Malagnou 6, Geneva. *Con: L. and F. W. Shells.**
 Brückner, Dr. Edward, Prof. Geogr., Univ., Berne. *Phys. Geol., Meteo.**
 Brugger, Prof. Dr. Ch., Coire. *Bot.*
 Brun, Alb., Pharmacien, Licencié-ès-Sciences, Place St. Gervais à Genève.
Mic. (Materia medica et Diatomées.)
 Brun, Jacques, Prof. à la Faculté de Médecine, Geneva. *Diatoms. C. Ex.*
 Bugnion, Dr. E., Prof. Anat. and Emb., Univ., Lausanne. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Histol., Coleopt.**
 Buiot, Paul, Geneva. *Zool.*
 Buren, Eugene von, Berne. *Ent. C.*
 Burghard, Fr., Wädensweil. *Bot., Ent., Lepid., Coleopt. C. Ex.**
 Burnat, Emile, Promenade au Pin 1, Geneva. *Bot.*
 Buser, Dr. Robert, Conserv. de l'Herbier de Candolle à Genève. *Rosa, Galia.*
 Cadercray, Jul., Lausanne. *Phys., Elect.*
 Calloni, Silvio, Prof. Nat. Hist., Pazzallo près Lugano. *Bot., Anim. Dist.*
 Condolle, Dr. Casimir de, Cour de St. Pierre 3, Geneva. *Bot.**
 Chappuis, F. L. A., Boudry. *Bot.*
 Chavannes, Rev. Sylvius, Lausanne. *Geol.*
 Chenevard, Paul, Avenue de la Granade à Genève. *Bot.*
 Chodat, Robert, Dr.-ès-Sci., Prof. de Bot., Univ., Geneva. Boulevard de Plainpalais 13. *Bot.: Phen. and Crypt. Plants, Polygalaceæ.**
 Christ, Dr. H., rue St. Jacques 5, Basel. *Syst. and Geog. Botany, Carex, Filices, Marine Alga.**
 Chuard, Ernest, Prof. de Chimie Agric. à l'Univ. de Lausanne et à l'Inst. Agric. du Ct. de Vaud, Lausanne. *Min., Inorg. Chem. C. of rocks and minerals of agricultural importance. Ex.*
 Coaz, T., Inspecteur Forestier de la Suisse à Berne. *Bot.*
 Cornaz, Edouard, Dr. Méd., Neuchâtel. *Phen. Bot., Ferns. C. Ex.*
 Correvon, H., Dir. du jardin Alpin d'Acclimatation à Genève. *Bot.*
 Cottet, Mich., Canonicus, Gruyere. *Roses.*
 Courvoisier, Prof. Dr. L. G., Basel. *Lepid.*
 Cramer, Prof. Dr. Carl Eduard, Adlerburg Stadelhofen, Zurich. *Bot.: C. Crypt., esp. Alya.**
 Custer, C. A., Dr. Méd., Rheineck (St. Gall). *Bot.*
 Davall, A., Inspecteur forestier à Vevey. *Bot.*
 Dodel, Arnold, Prof. Dr., University, Zurich. *Bot., Mic., Physiol.**
 Dodel, Louise, Dr. Phil., Assist. am Botan. Lab. der Univ., Zurich. *Bot., Mic., Physiol., Photog.**
 Døbeli, Sam., Aarburg. *Coleopt.*
 Doge, François, La Tour-de-Peilz (Vaud). *Palaeo., Geol. C.*
 Dor, Dr. Henri, Vevey (Vaud). *European Coleopt.*
 Ducret, Dufour, Moudon (Vaud). *Coleopt.*
 Dufour, Arthur D., Capitaine (Vaud). *Coleopt. C. Ex.*
 Dufour, Henri, Prof. de Physique, Univ. de Lausanne. *Physics, Meteo.**
 Dufour, Dr. Prof. Jean, Station viticole, Lausanne.
 Dunant, Victor, Geneva. *Geol., Min.*
 Duparc, L., Prof., Geneva. *Min.*
 Du Plessis, Dr. G., Montchoisi, near Orbe. *Coleopt.*
 Escher, Dr. J. J., Zurich. *Bot.*
 Escher, Kündig, Zurich. *Ent.*
 Eternod, A., Prof., Dir. Lab. d'Histol. Normal et d'Emb., Geneva.
 Fatio, Dr. Victor, rue Massot 4, Geneva. *Zool., Gen. Biol., Geog. Dist., Vert. Anat., Mam., Orn., Ool., Herpetol., Ichthyol., Hemipt. C.*
 Favrat, Dr. Auguste, Lausanne. *Rubi, Musci.*
 Favrat, Prof. Louis, Lausanne. *Rosa, Hieracium, Rubi.*

- Favre, Ernest, 6 rue des Granges, Geneva. *Geol.*
 Feer, Dr. Henri, Geneva. *Campanulaceæ.*
 Felix, Walther, Dr. Med., Zurich, Platten Str. 30. *Anat., Emb., Histol., Vert.*
 Fellenberg, Edmund V., Dir. du Musée Archéol. et Ethnog. et des collections Min. et Géol. du Musée d'Hist. Naturelle, Berne. *Strat. Geol., Min., Lithol., Arch., Ethnog.*
 Fischer, Eduard, Dr. Phil., Privat-docent der Bot., Stadtbach 26, Berne. *Bot.: Crypt. Plants, Fungi.**
 Fischer, Dr. Ludwig, Prof. Bot., Univ., Berne. *Gen. Bot.**
 Fischer-Sigwart, Hermann, Zofingen. *Min., Zool., Biol., Orn., Herpetol. C.**
 Flesch, Dr. M., Prof. Univ., Zurich. *Anat.*
 Fol, Prof. Dr. Herm., Vandœuvres près Geneva. *Zool.*
 Forel, Auguste, Prof. Univ., Dir. Heilsanstalt Burghölzli, Zurich. *Ant., Biol. of Insects, Anat. of Brain of Vertebrates. C. Ex. Formicariæ of the world, or will purchase.*
 Forel, Dr. F. A., Prof. à l'Université de Lausanne, Morges. *Phys. and Nat. Hist. of Lakes and Glaciers.**
 Forster, Dr. Aime, Prof. Physics, Univ., Berne. *Physics., Elect.*
 Frey, Dr. Hans, Teacher Nat. Sci., Gymnasium, Berne. *Chem., Geol.*
 Frey, Gessner E., Conserv. des Collections Ent., Musée d'Hist. Nat., Geneva. *Ent.: esp. Swiss Hemipt., Orthopt., Mollifera and Chrysi-deæ. C. Ex.*
 Gaule, J., Prof. Physiol., Med, Fac., Zurich. *Tripanosoma, Cytosoa.*
 Gauthier, L., Lausanne. *Ent.*
 Gautier, Maurice, Dr. ès Sci., rue de l'Hotel de Ville 14, Genève. *Chem.**
 Gautier, R., Prof. Univ., rue Ch. Bonnet 6, Geneva. *Ant.*
 Geiger, Dr. F., Basel. *Bot.*
 Gétaz, Auguste, Prof. Collège International, Morillon, Genève. *Neuropt., Arach., Myriopt. C. Ex.**
 Girard, Dr. Ch., Berne. *Emb.*
 Girardet, François, Morges. *Bot.*
 Girtanner, Dr. Karl, St. Gall. *Bot.*
 Godet, Charles, Neuchâtel. *Ent.*
 Godet, Paul, Dir. Adjoint du Musée d'Hist. Nat. de Neuchâtel. *Con. C. Ex.*
 Golaz, Charles, Bex. *Bot.*
 Goll, Hermann, Dr. Phil., Conservateur du Musée, Avenue de la Gare 1, Lausanne. *Zool., Vert. Anat., Orn., Ichth., Ent.**
 Gollier, Henri, Prof. Geol., Lausanne.
 Gruner, R. Sigrist, Berne. *Gen. Ent.*
 Guillaume, G., Neuchâtel. *Ent.*
 Guinet, Auguste, Route de Carouge 64, Plainpalais, near Geneva. *Bot., Bryology. C.**
 Gutzwiller-Gonzenbach, Prof. A., Basel. *Geol.**
 Guye, Dr. C., Eng., 83 Route de Chêne, Geneva. *Physics.**
 Guye, Philippe A., Prof., Chem. Lab., Univ., Geneva. *Chem.**
 Hagenbach-Bischoff, Edward, Prof., 20 Missionsstr., Basel. *Physics.**
 Lambert, Dr. Alvis, Mus. d'Hist. Nat., Geneva. *Zool.*
 Heer, Tschudi, Lausanne. *Coleopt.*
 Hegetschweiler, Dr. Chas., Riffersweil (Zurich). *Mosses, Lichens.*
 Heierli, Jakob, Privat-Docent Prehist. Arch., Zurich.*
 Heim, Dr. Albert, Prof., Dir. Collect. Géol. de l'Univ. et de l'Ecole Polytechn., Hottingen, Zurich. *Phys. Geol., Lithol.*
 Hemming, Joh. Jul., Privat-Docent, Zurich. *Geol.*

- Hipp, Dr. M., Fluntern, near Zurich. *Elect.*
Hirsch, Adolphe, Dir. de l'Observ., Neuchâtel. *Physics., Elect., Meteo., Ast.*
Hofer, Isidor, Ph.D., Rector, Unterkulm. Aarzan. *Moll., Ichthyol. C.*
Honegger, J. J., M.D., Maneggstr. 5, Zurich. *Anat. of brains of vertebrates.*
Huguenin, Dr. Gustav, Zurich. *Geog. Dist., Bot.: Phæn. Plants, Mic., Zool., Morphol., Invert. Anat., Histol., Articulates, Ent., Lepid., Dipt., Coleopt. C. Ex.*
Imhof, Emil, Ph.D., Zurich. *Zool.*
Ischer, Gottfr., Mett, bei Biel. *Geol.*
Jaccard, Prof. H., Aigle. *Ent., Bot.*
Jack, Joseph B., Constance. *Crypt. Bot., Hepaticæ.*
Jaques, Jean, T. T. Vetter, Botaniste à Orbe. *Phæn. Plants. C. Ex.*
Jaquet, Dr. Maurice, Asst. Zool. Inst., Geneva.
Jenner, J., Cust. Mus., Berne. *Ent.*
Joerin-Gerber, Ernst, Villa Diana, Zurich. *Bot., Zool., Orn., Ent., Hymenopt., Lepid., Coleopt. spec. Carabidæ.*
Joos, Dr. Emil, Schaffhausen. *Min.*
Jordan, Et., Pharmaciens, Neuchâtel. *Bot.*
Kahlbaum, Georg W. A., Dr. Phil., Prof., Basel. *Chem., Physics.**
Kammormann, A., Geneva. *Ast.*
Keller, Dr. Conrad, Prof. Polytechn., Zurich. *Comp. Anat., Mic. C. Ex.*
Keller, Dr. Robert, Rector des Gymnasiums, Winterthur. *Phæn. Plants, Mosses. C.*
Kenngott, Prof. Dr. Adolph, Univ., Zürich. *Min.**
Kissling, Dr., Teacher Nat. Sci., Secondary School, Berne. *Geol.*
Klebs, Prof. E., Univ., Zurich. *Pathol., Pathol. Anat., Histol.*
Knecht, Henri, Rosengartenweg 3, Basel. *Coleopt.*
Kober, Dr. J., Basel. *Zool.*
Koby, Prof. Fréd. Louis, Porrentruy. *Geol.*
Kollbrunner, Emil, Frauenfeld. *Geol.*
Kollmann, Prof. Dr. J., Basel. *Anat., Emb., Anth.* Desires Crania of Indians in ex. for European, espec. Swiss; Embryos of Telcosts, Selachians and Reptiles, well preserved for microscopical dissection.*
Kostanecki, Dr. v., Prof. Org. Chem., Univ., Berne *
Kühler, J. J., Ph.D., Neftenbach. *Mic., Bot., Zool., Geol.**
Kündig, Jacob, Ph.D., Privat-Dozent, Hirslanden, Zurich. *Bot.: Phæn. and Crypt. Plants, Ferns, Mosses, Algæ, Emb. C. Ex.*
Landolt, H., Sparenberg, Engstringen (Zurich). *Ent.*
Lang, A., Prof. Dr., Zürich. *Zool.*
Lang, Prof. Franz, Solothurn. *Geol.*
Langhans, Prof. Th., Univ., Berne. *Pathol. Anat., Parasites.*
Léonard, Ad., 1 Bourgfeldenstr., Basel. *Ent., Lepid.*
Le Royer, Alex., Geneva. *Phys.*
Leutwein, Charles, Diemerswyl, kt. Berne. *Min., Geol.*
Lindt, Dr. W., Berne. *Lepid.*
Lippe, Gottlieb, Bâle, 51 Spalenberg. *Lepid. C. Ex.*
Loeventhal, N., Prof. Dr., Lausanne. *Histol., Embryol.*
Lorch, Jules, Dr. Méd., Couvet (Canton de Neuchâtel). *Bot. C. Ex.*
Lorez, Apotheker, Zurich. *Lepid.*
Loriol, Perceval de, rue des Chanoines, Geneva. *Lepid., Echinoderms, Geol.*
Lunel, Alph., Grand Bureau 477, Geneva. *Ent.*
Lunge, George, Ph.D., Prof. Techn. Chem., Hottingen, Zurich. *Inorg. Chem.**

- Mackenzie, William, Kleinberg (St. Gallen). *Microg.*
 Mallet, Ch., Geneva. *Bot.*
 Märki, Charles, rue Caroline, Carouge. *Coleopt.*
 Markow, Eugen, Russie Ministère des Finances, Naegelistrasse 3, Zurich.
*Geol., Phys., Meteo., Ast., Phys. Geog.**
 Martin, Rudolf, Dr. Phil., Docteur der Anth., Univ. u. am Eidg. Polytechnicum, Zurich, Seefeld Str. 119. *Anth., Eth., Morphol. Ex. of Anth. Objects, Crania, etc. Desires Photographs of Human Races.**
 Mayer, Prof. Karl, Ph.D., Hottingen, Zurich. *Geol., Palaeo.*
 Meunon, Pierre de, Docteur ès Sciences, Neuchâtel. *Emb., Ichthyol.*
 Meyer, Prof. R. von, Univ., Zurich. *Osteol., Anat.*
 Micheli, Marc, Château du Crest par Jussy, Geneva. *Bot.**
 Miescher, Prof. Dr. Friedrich, Sr., Univ., Augustinerstrasse 21, Basel.
Pathol., Anat.
 Montmollin, Aug. de, Neuchâtel. *Geol.*
 Morthier, Dr. Paul, Corcelles, near Neuchâtel. *Phan. and Crypt. Bot. C. Ex.*
 Mösch, K., Ph.D., Dir. d. Zool. u. Con. d. Geol. Sammlungen am Polytech. u. d. Univ., Oberstrass, Zurich.
 Moser, Henri, Schaffhausen. *Eth., Ethnog.*
 Mühlberg, Fritz, Prof. der Kantonschule, Con. des Kantonalen Naturhist. Mus., Aarau. *Bot., Palaeo., Strat. Geol., Min., Lithol. C. Ex.*
 Müller, A., 195a Junkerstr., Berne. *Ent.*
 Müller, Dr. Fr., Basel. *Zool.*
 Müller, Prof. Dr. Johann, Univ., Dir. Bot. Gard., Boulevard des Philosophes, 8, Geneva. *Bot.*
 Müller, Max, Birsigstr. 115, Basel. *Lepid.*
 Müller-Thurgau, Prof. Dr., Dir. in Wädensweil. *Bot., Physiol., Fungi. C. Pflanzenkrankheiten.**
 Naville, Dr. E., Malagny, Geneva. *Egyptian Arch.*
 Nicoud, Louis, Chaux-de-Fonds. *Orn., Ool.**
 Nüesch, Dr. J., Schaffhausen. *Bot., Zool.**
 Odier, James, rue de la Cité 24, Geneva. *Coleopt.*
 Ott, Carl, Hirschengraben 99, Zurich. *Phys.**
 Overton, Dr. E., Zürich. *Protozoa.*
 Palaz, A., Prof., Lausanne. *Math., Phys.*
 Paravicini, Luis, Basel, 8 Holbeinstr. *Lepid. C. Ex.*
 Perrot, F. Louis, Dr. ès Sciences, 8 rue Hôtel de Ville 8, Geneva.
*Crystall., Physics.**
 Piaget, Edouard, Bayards, Neuchâtel. *Ent. C.*
 Pictat, Alphonse, 1 Promenade du Pin, Geneva. *Orthopt.*
 Pictet, Amé, Cours de Bastions, Geneva. *Chem.*
 Plüss, Dr. Benj., Basel. *Nat. Hist.*
 Privat, Eugène, 18 Chemin du Mail, Geneva. *Bot., Orn. C. Ex.*
 Rapin, Daniel, Route de Carouge, Geneva. *Bot.*
 Ratzer, A., Büren (Berne). *Lepid.*
 Renevier, Eugène, Prof., Univ., Lausanne. *Geol., Palaeo.**
 Rey, Gustave, Prof. de Sci. Nat. du Collège, Vevay. *Geol.*
 Rhiner, Joseph, Schwyz. *Bot. Phan. Plants, Ferns.*
 Rhyner, Adolf, Chaux-de-Fonds. *Geol.*
 Riggensbach, Dr. Albert, Assist am Bernoullianum (Univ. Observ.), Basel.
*Ast., Meteo.**
 Riggensbach-Stehlin, F., Freiestr., Basel. *Ent., Lepid.**
 Rillick, Alb., Prof. Univ., rue Bellot, Geneva. *Phys.*
 Rollier, Louis, Conserv. de la Collection Palaeo., Musée de Berne.
 Romieux, Henry A., 25, Florissant, near Geneva. *Bot. C. Ex. Phanerogams, especially Hieracium.**

- Rossel, Prof. Dr. Arnold, Dir. du Lab. Analytique de l'Univ. de Berne, Dir. de la Station de Contrôle, Berne. *Chem.* C. Ex.
- Rühl, Fritz, Président der Societas Ent., Zurich. *Lepid.*, *Coleopt.* Ex.
- Rutimeyer, Dr. Ludwig, Prof. Comp. Anat., Univ., Rennweg 2, Basel.
- Salis, Frdr. von, Chur. *Geol.*
- Sandoz, Dr. P., Chaux-de-Fonds. *Bot.*
- Sarasin, Edw., Geneva. *Phys. Geol.**
- Saussure, Henri de, Cité 24, Geneva. *Ent.*, *Crust.*, *Myriopt.*, *Hymenopt.*, *Orthopt.*, *Zool.*, *Eth.*, *Vert.*, *Anth.*, *Geol.*, *Volcanoes*, *Prehist. Hydrology*, *Agric.**
- Schalch, Ferd., Ph.D., Schaffhausen. *Geol.*
- Schenk, Bernhard Ramsen, Kt. Schaffhausen. *Palæo.*
- Schenkel, Ehrenfried, Horburgstr., Basel. *Coleopt.*, *Arach.*, *Crustacea.**
- Schenker, Erhard, Chef der eidg. Munitionscontrole, Thun. *Chem.*
- Schinz, Dr. Hans, Docteur de Botanique a. d. Univ. u. dem Polytechnicum, Seefeldstr., Zurich. *Phæn. Bot.* C. Ex.
- Schlatter, Theodor, St. Gall. *Bot.*
- Schmid, Walther, Basel. *Coleopt.*
- Schmidely, A., Rue Argeand à Geneva. *Bot.*
- Schneider, Gustav, Naturalienhändler, Zool. Inst., Basel. *Con.*, *Vert.* and *Invert. in Spirits.* C. Ex.
- Schnetzler, Prof. Dr. Jean B., l'Acad. de Lausanne. *Bot.*
- Schoch, Dr. G., Dir. des Coll. Ent. du Musée d'Hist. Nat., Plattenhof, Fluntern, Zurich.
- Schröter, Carl, Dr. Phil., Prof. der Bot. am Polytechnicum, Mercurstr. 30, Hottingen, Zurich. *Phæn. Plants.* C. Ex.*
- Schumacher, H., Berne. *Ent.*
- Schwab, Alfred, Berne. *Min.*
- Seitz, Dr. Johannes, Plattenstrasse 7, Hottingen, Zurich. *Medicine.**
- Siegfried, Hans, Winterthur. Vaste herbier de première qualité. Culture de Potentillæ Européennes et exotiques. Distribution des "Exsiccatæ Potentillarum spontanearum cultarumque." *Ex.**
- Sire, Eugene, Neuchâtel. *Bot.*
- Soret, Prof. Charles, Univ., St. Antoine 22, Geneva. *Min.*, *Phys.*
- Spiess, Charles, Pharmacist, Porrentruy (Berne). *Ent.*, *Coleopt.*, *Lepid.*, *Rearing larvae.* C. Ex. only specimens in first-class condition.
- Stadler, Dr. August, Zurich. *Phil.**
- Stähelin-Bischoff, B., Basel. *Ent.*, *Coleopt.*
- Standfuss, Max, Ph.D., Custos am Mus. des Polytech., Zurich. *All kinds of Insects.* C. Ex.
- Steck, Dr. Theodor, Conserv. de la Collection Ent. au Musée de Berne. *Ent.*, *Hymenopt.*, *Lepid.*, *Coleopt.*, *Hemipt.*, *Orthopt.*
- Stein, C. W., St. Gall. *Geol.*
- Stierlin, W. G., M.D., Schaffhausen. *Ent.*, *Coleopt.*
- Stilling, Dr. H., Prof. extr. Anat. et Physiol. Path., Univ. de Lausanne.
- Stöcklin, Niclaus, Rosengartenweg 13, Basel. *Herpetol.*, *Ent.*, *Lepid.*, *Coleopt.* C. Ex.*
- Stöhr, Philipp, Dr. Med., o. Prof. der Univ., Zurich-Hottingen, Engl. Viertel 20. *Emb.*, *Vert. Anat.*, *Histol.*
- Stoll, Dr. Otto, Prof. a. d. Univ., Kussnacht, near Zurich. *Arach.*, *Mosses.**
- Studer, Theophil., Dr., Prof., Dir. Zool. Mus., Hotelgasse 14, Berne. *Geog. Dist.*, *Orn.*, *Radiates.* Ex.
- Suchanek, Hermann, Dr. Med., Zurich, Bahnhofstr. *Anat.*, *Histol.* C. Desires publications.*
- Sulger, E., Malzgasse, Basel. *Lepid.*
- Sulger, Hans, Basel. *Min.*, *Ent.*, *Coleopt.*

- Täschler, Max, St. Fidén, St. Gall. *Lepid., Coleopt.*
 Tavel, Franz von, Dr. Phil., Docent of Bot., Zürich V. *Bot., Fungi.* C. Ex.*
 Thury, Prof., Univ., Geneva. *Bot.*
 Toerin, Zwinger St. Bernhard, Zürich. *Zool. (Kynologie).*
 Tournier, Henri, Villa Tournier, Pency, near Geneva, et rue Croix d'Or 1^{re}, Geneva. *Ent., Coleopt., Hymenopt., Dipt., Hemipt.* C. Ex.
 Tribolet, Maurice, D.S., Prof. Acad., Neuchâtel. *Palæo., Geol., Min., Crystall., Lithol.*
 Tripet, Fritz, Prof. de Bot. à l'Acad. de Neuchâtel, Dir. de la Soc. helvétique pour l'échange des plantes. *Bot.* C. Ex.
 Vionnet, P. L., Etoy (Vaud). *Geol.*
 Vöchting, Prof. Dr. H., Univ., Basel. *Bot.*
 Vogler, Dr. C. Hch., Schaffhausen. *Ent.*
 Vogt, Dr. Adolf, Ordent. Prof. der Hygiene u. Sanitäts-Statistik an der Hochschule, Spitalgasse 178, Berne. *Hygiene, Epidermology.*
 Vogt, Dr. Carl, Dir. Lab. Vergl. Anat. u. Mikroskopie, Geneva. *Human Parasites, Pedicellina, Mammals, Palæo, Comp. Anat., Fishes.*
 Von Schulthess, Rechberg d., M.D., Zürich. *Hymenopt., Vespidae, Orthopt.*
 Wartmann, Prof. Dr. B., St. Gall. *Cryptogams.*
 Waters, Arthur Wm., F.L.S., Villa Vecchia, Davos Dörfli. *Bryozoa, fossil and recent.* C.
 Wattenwyl-von-Montbenay, Fd. von, Berne. *Geol.*
 Wolf, Prof. F. O., Sion. *Hieracia.* Dir. des jardins bot. dans les alpes de la Suisse.
 Wolf, J. Rudolf, Prof. u Dir. der Sternwarte, Zurich. *Ast.*
 Wolfersberger, R., Riessbach, bei Zurich. *Ent., Diatoms.*
 Wullschlegel, Secundarlehrer, Aarburg. *Lepid.*
 Wurstemberger, Dr. Arnold R. C. de, Zürich. *Geol., Min., Chem., Phys., Elect.* C.
 Yung, Dr. Emile, Geneva. *Zool.*
 Zeller, Rudolf, Balgrist, Hirslanden, Zurich. *Lepid., Biol. of Lepid.*
 Zollikofer, Casp., Pasteur à Marbach, St. Gall. *Bot.*
 Zollikofer, E. H. (Präparator), St. Gall. *Orn., Ool.**
 Zschokke, Fritz, Prof. Zool., Basel. *Zool.*

ASIA.

CEYLON.

- Gunaratne, D. A., Conductor Royal Bot. Gardens, Badulla.
Halv, A., Dir. Colombo Museum. *Gen. Zool.*
Hastings, R. C., Colombo. *Con.*
Trimen, Dr. Henry, M.B., F.R.S., F.L.S., Dir. Royal Bot. Gardens,
Peradeniya.
Zoysa, A. de, Muhandiram, Henaratgoda, Conductor Royal Bot. Gardens.*

CHINA.

- Bonnell, Rev. W. B., M.A., Shanghai. *Chem., Phys.*
Carrall, James W., F.G.S., Lond., &c., Office of Customs, Amoy. *Geol., Mining.*
Doberck, Dr. Wm., M.R.I.A., Hongkong Observatory.*
Douthwaite, Rev. A. W., M.D., F.R.G.S., Chafoo. *Hist., Mic., Photog.*
Edkins, Rev. Joseph, D.D., Shanghai, Orientalist. *Philol., Biol.*
Faber, Ernst, Ph.D., Shanghai. *Bot., Philol.*
Figg, F. G., Hong Kong. *Ast.*
Ford, Chas., F.L.S., Botanic Gardens, Hongkong. *Bot.*
Fryer, John, LL.D., Shanghai. *Philol., Photog.*
Henry, Augustine, M.A., L.R.C.P. (Edin.), F.Z.S., Care of Customs,
Shanghai. *Econ. Bot.*
Hunter, Rev. S. S., M.A., M.D., Isiningchow. *Philol.*
Kerr, John, M.D., Canton. *Philol.*
Kilborn, Omar L., M.A., M.D., Chentu, West China. *Bot. C.*
Little, L. S., M.D., General Hospital, Shanghai. *Ast., Physiol.*
Macgowan, J. D., M.D., Shanghai. *Philol.*
Mathews, Percy W., M.D., LL.D., F.R.G.S., F.I. Inst., Shanghai. *Zool., Ethnog.**
McBride, F. E., M.D., Lin Ching, via Tien-tsin. *Min., Mic. C. Ex.*
Pott, Rev. F. L. Hawks, B.D., St. John's Coll., Shanghai. *Phys. Geog., Geol.*
Robinson, Henry H., M.A. (Oxford), Prof. Chem., Hankow.
Russel, Samuel M., Imperial Coll., Peking. *Ast.*
Thomson, Jos. C., M.D., Macao. *Ethnog.*
Skertehly, Sydney B. J., F.G.S., M.A.I., late of H. M. Geol. Survey of
England; Consulting Geol., Kowloon, Hongkong. *Bot.: Phæn.
Plants; Geol. Photog., Gen. Biol., Geog. Dist., Anth., Arch., Eth.,
Ent., Lepid. C. Ex.*
Wilson, W., M.B., Hanchong. *Chem.*

COREA.

- Slavtsof, Ivan Dir. Real Schule, Tumèn. *Vert., Arch., Phanerogams.*

COCHIN CHINA.

- Dumontier, Gustave, Directeur de l'enseignement public de l'Annam et du Tonkin, Hanoi (Tonkin). *Bot., Geol., Min., Bibliog., Zool., Anth., Arch., Eth., Ethnog., Philol.* C. Ethnog. et Préhist. Arch. Ex.
 Landes, —, Resident de France, Hanoi. *Bot., Geol., Min., Zool., Arch., Eth., Ethnog., Philol.*
 Taupin, Jacques, Directeur du Collège des Interprètes, Hanoi (Tonkin). *Bot., Geol., Min., Zool., Arch., Eth., Ethnog., Philol.*

DUTCH EAST INDIES.

- Weyers, J. L., Indrapoera, Sumatra's West coast. *Ent., Conchology.*
 C. (Home address, rue Joseph II., 35, Bruxelles, Belg.)*

FRENCH INDIA.

- Sada, A., Jardin Colonial, Pondichery. *Med. Bot.*

INDIAN EMPIRE.

- Aitken, E. H., Salt. Dep't., Bombay. *Gen. Nat. Hist.*
 Alcock, A., Surg. Nat., Ind. Marine Sur. Steamer "Investigator." *Fish, Stony Corals, Asteroidea.*
 Barnes, Lieut. Henry E., F.Z.S., Memb. Brit. Orn. Union and Bombay Nat. Hist. Soc. Commissariat Dept., Bombay. *Orn., Ool.* C. Ex. in Ool. Correspondence desired.*
 Bingham, C. T., Major, Conser. of Forest, Maulmain, Burma. *Hymenopt., Lepid.**
 Blyth, T. R., Mus., Assist. Geol. Survey of India, Indian Mus., Calcutta. Bombay Natural History Society, H. M. Phipson, C.M.Z.S., Hon'y Sec'y, Bombay.
 Bose, P. N., B.Sc., F.G.S., Lond., Geological Survey Office, Calcutta.
 Bourne, A. G., D.Sc., C.M.Z.S., F.L.S., Prof. of Biol., Presidency College, Madras.
 Cameron, J., Fellow Linnæan Soc., Bangalore. *Bot: Phan. and Crypt. Plants, Ferns, Hort., Palæo., Geol., Min., Zool., Gen. Biol., Geog. Dist., Morphol. Vert., Mammals, Ool., Iaz.* C. Plants. Ex.
 Chapman, R. L., Asst. Sec., Indian Museum, Calcutta. *Arch.**
 Cooke, Samuel, M.A., Assoc. M. Inst., C.E., F.I.C., F.G.S., F.R.G.S.I., Cor. M.R.H.S., Principal in the College of Sciences, Poona, (Bombay). Ex. of Min.*
 Cotes, E. C. Deputy Supt., Indian Museum, Calcutta. *Gen. Ent., Economic Ent., Insects.**
 Cunningham, D. D., M.B., F.R.S., F.L.S., C.M.Z.S., Prof. Physiol., Medical Coll., Calcutta, and special Asst. to the Sanitary Comm'r with the Govt. of India.
 Curtis, Chas., F.L.S., Asst. Supt. Forest Dept. Bot. Gard., Penang, Straits Settlements. *Bot.*
 Datta, P. N., B.Sc. (Lond.), F.G.S., Geol. Survey of India, Calcutta.

- Davidson, I., C.S., Bijapur. *Orn.*
 De Nicéville, Indian Museum, Calcutta. *Lepid.*
 Derry, Robert, Asst. Supt. Forest Dept., Malacca Bot. Garden, Malacca, Straits Settlements. *Bot.*
 Dey, Kanny Lall, Rai Bahadoor, C.I.E.; G.M.C.B.; 4 Beadon St., Calcutta. *Bot., Chem., Phys., Elect., Mic., Photog., Hist.* C. Indigenous Drugs.*
 Dey, Preo Lall, F.C.S. (Fellow Chemical Soc. London); Memb. Pharmaceutical Confer. and Soc. of Chem'l Industry, London; Manufacturer of Non-Alcoholic Lime Juice. 4 Beadon St., Calcutta. *Chem. Phys., Elect., Mic., Photog.**
 Doyle, P., 19 Lall Bazar St., Calcutta. *Ast.*
 Duthie, J. F., B.A., F.L.S., Dir. Botanical Dept., Northern India, Saharanpur (N. W. Prov.). *Bot.**
 Eccles, Jesse, Army Schoolmaster, "King's Own," Nasirabad, Rajputana. *Orn., Col., Numis., Philately.* C. Ex. esp. Philately.*
 Fischer, Robert, B.L., F.R.S.L., F.A.S.L. (Barrister-at-Law; Lincoln's Inn), Madras, Madras. *Anth.**
 Foulkes, Rev., T., Retired Chaplain, Salem, Madras.
 Fex, Walter, Asst. Supt. Garden and Forest Dept., Botanic Gardens, Singapore. *Bot., Hort.**
 Fraser, O. L., 2nd Asst. to the Supt., Indian Museum, Calcutta. *Vert.*
 Gamble, J. Sykes, M.A., F.L.S., Dir. Imp. Forest School, Dehra (N.W. Prov.). *Bot : esp. Bamboos.*
 Giles, G., Surg., Laurence Asylum, Souawar, Simla.
 Gleeson, John M., Supt., Agri.-Horticultural Gardens, Teynampett, Madras. *Bot., Hort., Mic., Emb., Hemipt.**
 Gollan, Wm., Supt. Govt. Botan. Gardens, Saharanpur, N.W.P. *Bot., Mosses, Hort.* C. Ex.*
 Goodenough, James S., Asst. Supt. Gardens and Forests, Malacca. *Bot., Elect.* C.*
 Government Central Museum, Edgar Thurston, Superintendent, Madras. C.*
 Greisiger, Dr. Michael, Szepes-Béla. *Orn., Coleopt.*
 Griesbach, C. L., C.I.E., F.G.S., Geol. Survey of India, Geol. Survey Office, Calcutta.
 Hauxwell, T. A., Maulmein, Burma. *Orn., Lepid., Coleopt.* C. Ex.
 Haviland, George D., M.A., M.B. Cantab., M.R.C.S., London, Cur. Raffles Mus., Singapore. *Bot., Geog. Dist., Eth., Mam., Orn., Herpetol., Hymanopt.**
 Henderson, J. R., M.B., F.L.S., Prof. of Zoology, Christian College, Madras. *Crustacea (Paguridæ), Moll.* C. Is desirous of obtaining Paguridæ from any part of the world, and will give in ex. Indian crustacea or other zool. spec. Will also ex. Indian moll. for Indian species.
 Hira, L., Sub-Ass. Surveyor, Geol. Survey of India, Indian Mus., Calcutta.
 Hughes, Theo. W. H., C.E., A.R.S.M., F.G.S., Geol. Survey of India, Calcutta.
 Indian Museum, Calcutta. *Vert., Invert., Arch., Eth.*
 Jayakar, S.A.G., Surgeon, Lieut. Col. H.M. Indian Army, Muscat, Arabia. *Mic., Photog., Zool., Philol., Mammals, Ichthyol.*
 Kennedy, Wm. A., Curator, Lloyd Bot. Garden, Darjeeling, Calcutta.
 King, Dr. Geo., C.I.E., Supt. of Royal Bot. Gard., Shibpur, Calcutta.
 King, Wm. B.A., D.Sc., F.G.S., Dir. Geol. Survey of India, Calcutta. *Invert.**
 Kirtikar, K. R., Surgeon Major, I.M.S., M.R.C.S. (Eng.), L.R.C.P

- (Lond.), Civil Surgeon, Shana, near Bombay. *Bot.*: *Crypt. Plants*, *Veg. Palaeo.*, *Mic.*, *Anth.*, *Arachnida*, *Protozoa*. C. Ex.
- Kishen, S., Sub-Asst. Surveyor, Geol. Survey of India, Indian Mus., Calcutta.
- Lace, John H., F.L.S., Forest Dept., Punjab. *Bot.*: *Phan. Plants*, *Ferns*. C.
- La Touche, T. H. D., B.A., Geol. Survey of India, Calcutta.
- Lawson, M. A., M.A., F.L.S., Gov't. Bot., and Dir. Gov't Cinchona Plantations, Ootacamund, Madras.
- Lee, W. A., 38 Strand, Calcutta. *Mic.*, *Ast.*, *Gen. Biol.* C. *Mic.**
- Marshall, Col. G.F.L., R. E., Secretary of the Govt. Punjab, P.W.D., Simla. *Orn.*, *Lepid.* (*Rhopalocera*).
- Middlemiss, C. S., Geol. Survey Office, Calcutta.
- Mysore Government Museum, Supt., J. Cameron, F.L.S., Curator, B. Santappah, Bangalore *
- Niceville, L. de, F.E.S., C.M.Z.S., 13 Kyd St., Calcutta. *Lepid.* Offers to ex. Asiatic Rhopalocera, or books on the same, for his "Butterflies of India, Burmah and Ceylon."
- Nicholson, William Robert, Barrack Master, Military Works, Bombay. *Lepid.*, *Philately*. C. Ex. Oceana stamps in particular.*
- Noeting, F., Ph. D., Palaeontologist, Geol. Survey of India, Calcutta.*
- Oldham, R.D., A.R.S.M., F.G.S., Geol. Survey of India, Indian Mus., Calcutta.
- Pantling, R., 1st Assist., Government Cinchona Plantations, Mungpoo, Sikkim.
- Parker, I., Serampore, Bengal. *Orn.* Ex. Birds' Eggs.
- Parkes, Joseph, 2nd Assist. Government Cinchona Plantations, Mungpoo, Sikkim.
- Pedler, A., F.I.C., Prof. Chem., Presidency Coll., Calcutta, Metcoo. Reporter to Govnt. Bengal, 5 Russell St., Calcutta.
- Peel, S. E., Sibsagar Asam. *Ast.*
- Phipson, H. M. (C.M.Z.S.), Hon. Sec. Bombay Nat. Hist. Society, 6 Apollo St., Bombay. *Vert.*, *Snakes*.
- Pogson, Miss E. Isis, F.R. Met. Soc., Metcoo. Reporter to the Gov. of Madras, Nungumbankum, Madras.
- Prain, D., M.A., M.B., Cur. Herbarium, R. Bot. Gardens, Shilpur, near Calcutta. *Bot.**
- Proudlock, Robert L., Curator, Royal Bot. Gard., Seepore, Calcutta. *Bot.*, *Hort.**
- Reid, Geo., Naini Tal, Kumaon. *Orn.*
- Ridley, Henry N., M.A., F.L.S., Dir. Gardens and Forests, Straits Settlements, Bot. Gardens, Singapore. *Phan. Plants*, *East Indian Plants*, *Orchids*. C. Ex. East Indian Plants.
- Ridley, Matthew, Supt. Govt. Gardens, Lucknow. *Bot.*, *Hort.*
- Scully, J., Surg-Major, Assay Master, Calcutta Mint. *Vert.*, *Orn.*, *Mam.*
- Smythies, A., B.A., Deputy Dir. Imp. Forest School, Dehra Dun (N.W. Prov.). *Formicida*. C. Will ex. Indian Ants for Ants from any part of the world.*
- Storey, T. H., Supt. Hort. Gardens and Parks, Oodeypore, Bombay.
- Underwood, Edward F., M.D., F.R.M.S., etc., etc., Aurist and Gynaecologist, 79 Meadow St., Fort, Bombay. *Mic.*, *Photog.* C. Ex.*
- Waterhouse, Col. James, Surveyor-Gen's Office, Calcutta.
- Woodrow, George Marshall, Lect. in Bot., Coll. of Sci., Poona. *Bot.* C. Ex. Offers plants of the Deccan for those of other countries.
- Wroughton, R. C., Forest Dept., Bombay. *Myrm.* (*Ants*).

JAPAN.

- Andrews, Rev. W., Hakod-te. *Lepid.**
 Boeddinghaus, C. E., Nagasaki. *Coleopt., Lepid., Shells, etc.* Collection of beetles and shells.
 Fujii, K., Science Coll., Imperial Univ., Tokio. *Bot., Gen. Biol.**
 Goto, Seitaro, Zool. Inst., Imperial Univ., Tokio. *Zool., Worms.**
 Gulick, Rev. John T., Ph.D., Osaka. *Gen. Biol., Geog. Dist., Moll. C.* (shells). Ex. L., F.W. and M. Shells of Japan, and L. Shells of Hawaiian Is.*
 Hori, Shotaro, Agric. Exper. Station, Tokio. *Bot : Fungi, Phyto-Pathol. C. Ex.**
 Ichikawa, W., Science Coll., Imperial Univ., Tokio. *Fungi.*
 Ijima, I., Ph.D., Prof. Zool., Science Coll., Imperial Univ., Tokio. *Zool.*
 Ikeda, S., Agric. Coll., Imperial Univ., Tokio. *Zool., Amphibia.*
 Ikeno, S., Assist. Prof. Bot., Agric. Coll., Imperial Univ., Tokio. *Vegetable Anat.**
 Isawa, S., Pot., 50 Dairokutencho Koishikawa, Tokio.*
 Ishikawa, C., Ph.D. (Freiburg, Germany), Prof. Zool., Agric. Coll., Imperial Univ., Tokio. *Zool : Cells.**
 Ito, Shinrokuro, Rigakushi, 11 Hisakatamachi, Koishikawa, Tokio. *Chem., Tech.*
 Ito, Keisuke, D.Sc., Memb. Imp. Acad., Tokio, 14 Masagocho, Hongo, Tokio. *Bot.**
 Ito, Tokutaro, F.L.S., 83 Shichikencho Nichomé, Nagoya, Aichiken. *Bot., Gen. Biol.**
 Iwakawa, T., Prof. Zool., Higher Normal Sch., Tokio. *Zool.*
 Jimbo, Kitora, Geol. to the Hokkaidochō, Imperial Univ., Tokio. *Geol. Ex.*
 Kada, Teichi, Geol. and Mining Eng., Chiofu, Nagato, Yamaguchiken. *Geol., Min.*
 Kametaro, Toyama, Agric. Coll., Imperial Univ., Tokio. *Zool.**
 Kato, H., President Dept. Law, Sci. and Lit., Univ., Tokio Daigaku, Tokio.
 Kishinouye, K., Science Coll., Imperial Univ., Tokio. *Zool., Arach., Calenterata.*
 Kuwabara, M., M.E., Care of Messrs. Fujita and Co., Osaka. *Min., Metall.*
 Loew, Oscar, Ph.D., Tokio (Komaba). *Agric. Chem.**
 Loomis, Rev. Henry, Yokohama. *Ent., Hymenopt., Lepid., Dipt., Orthopt., Coleopt., Hemipt., Neuropt., Crustacea, Mollusks. C.**
 Matsubara, Shinnosuke, Lect. Biol. Imper. Univ., Tokio.
 Matsuda, S., Science Coll., Imperial Univ., Tokio. *Bot.*
 Matsumura, Jinzo, Prof. Bot., Dir. Bot. Garden, Science Coll., Imperial Univ., Tokio. *Phæn. Plants.*
 Mitsukuri, Kakichi, Ph.D. (Balto.), Prof. Zool., Science Coll., Imperial Univ., Tokio. *Zool., Morphol., Emb.**
 Miyabe, Kingo, S.D., Sapporo Agric. Coll., Sapporo. *Bot : Phæn. Plants, Fungi, Algæ. Ex.**
 Nakamura, Kihei, Fukushima-ken. *Phys., Math.*
 Namiye, M., Science Coll., Imperial Univ., Tokio. *Zool., Vert.*
 Nawa, J., Normal Sch., Gifu, Mino. *Ent.**
 Nozawa, Shunjiro, Fishery Dept. of the Hokkaidochs, Sapporo. *Ichthyol. Ex.*
 Okamura, K., Science Coll., Imperial Univ., Tokio. *Marine Algæ.**
 Okubo, S., Assist. Prof. Bot., Science Coll., Imperial Univ., Tokio. *Bot.**

- Sasaki, S., Rigakuhakushi, Prof. Zool., Agric. Coll., Imperial Univ., Tokio. *Zool., Sericulture.*
 Saida, K., Prof. Higher Normal School, Tokio. *F. W. Algæ.**
 Shimomura, Kotaro, B.Sc., Prof. Chem., Harris School of Sci., Doshisha, Kyoto. *Chem., Physics.*
 Shirai, M., Assist. Prof. Bot., Agric. Coll., Imp. Univ., Tokio. *Phytopathol.*
 Shunjiro, Nozawa, Fishery Bureau, Hokkaidōchō, Sapporo. *Ichth., Moll.**
 Takagi, Prof. T., Educational Mus., Tokio. *Min.*
 Tnouve, T., 11, Higashikobaichio Surugadai, Tokio. *Ophthalmology.*
 Tsuboi, S., Science Coll., Imperial Univ., Tokio. *Anth.*
 Wakabayashi, K., Science Coll., Imperial Univ., Tokio. *Anth., Arch.*
 Yokoyama, Matajiro, Geol. Survey, Tokio. *Geol., Veg. Palæo.*
 Yoshida, Hikorokuro, Rigakushi, Ph.D., Asst. Prof. Chem., Science Coll., Imperial Univ., Tokio, Chemist to the Govt. Printing Bureau, Tokio, Member Soc. Chem. Industry, Fellow Chem. Soc. (London), Tokio.

SIAM.

- Haase, Dr. Erich, Dir. R. Siamese Mus., Bangkok, Siam (formerly Privat-Docent Zool. Univ., Königsberg). *Biol., Morphol.**

RUSSIA (IN ASIA).

- Abels, Hermann, Dir. Magnetical and Meteo. Observ., Yekaterinboorg. *Earth Magnetism, Meteo., Hypsometry.*
 Clerc, G. O., Sec. de la Soc. ouralienne des Sci. nat., membre corresp. de l'Acad. des Sci. de New York, de Smithsonian Inst., Membre actif ou corresp. de plusieurs Sociétés russes, suisses et françaises, Yekaterinboorg. *Phæn. Plants, Meteo., Arch., Herbar. de l'Oural.*
 Karo, F., Nertschinsk. *Bot: Phæn. Plants.* C. Will sell.
 Krause, Hieronimus, Taschkent. *Pharm., Bot.*
 Mauritz, Tatiana, Nertschinsk. *Bot., Hort.**
 Müller, Paul, Ph.D., Assist. Dir. Magnetical and Meteo. Observ., Yekaterinboorg. *Earth Magnetism, Meteo.*
 Oschaninn, Basil, Dir. Tashkent Gymnasium for Girls, Tashkent. *Hemipt., Geog. Dist.* C. Ex.
 Skalozooboff, Nicolas, Candidar Agron. Krasnoufmsk, Gov. of Perm. *Bot., Geog. Dist.*
 Slowzow, Ivan Jakovlevitsch, Dir. de l'Ecole réale, Tumèn Tobolskaja Gubernia, Siberia. *Bot., Zool., Arch.* C. Ex.
 Wilkins, Alexander, Exper. Agric. Station, Tashkent. *Gen. Biol., Geog. Dist., Anth., Ent.*

TURKEY (IN ASIA).

- Porter, Prof. Harvey, Ph.D., Beyrut. *Arch.**
 Post, Dr. George E., Prof. Syrian Protestant Coll., Beyrout, Syria. *Bot.* C.*
 Sikora, E., Beyrout, Syria. *Zool.*

A F R I C A.

ALGERIA.

- Albison, Prof., Constantine. *Bot.*
 Ancey, C. F., M.C.S., Administrateur-adjoint, Drael Mizan. *Coleopt., Chrysididæ, Shells.* C. Ex. L. and F. W. Shells only for cash or other specimens. Ex. publications etc. on Conchology.
 Augeard, Oran. *Coleopt.*
 Bataille, Libr., Alger. *Bot.*
 Battandier, Prof. A., Med. Sch., 9 rue Desfontaines, Mustapha. *Bot. : Phæn. Plants.*
 Benoit, Dr. en Med., Arba. *Hemipt.*
 Blanc, Marius, Naturaliste, Tunis. *Tax., Mam., Orn., Reptiles, Crust., Insects.* Sell and Ex.
 Chardonnier, V., Hamma. *Bot.*
 Coutan, André, Cherchell. *Bot. : Phæn. Plants, Ferns, Moll.* C. Ex.*
 Debray, Prof. à l'Ecole Supérieure des Sciences, Alger. *Bot.**
 Denis, C. P., Capt. d'Artillerie, Alger. *Coleopt.*
 Doumergue, Prof., Oran. *Bot., Herpetol.*
 Doutté, Ed., Attaché au gouvern. génér., Alger. *Moll.*
 Dubiez, Instituteur, Duvivier. *Bot.* C.
 Ficheur, Prof. de Géol. à l'Ecole des sciences, rue Michelet 69, à Alger-Mustapha.
 Flamand, Préparateur, chargé de conférences à l'Ecole supérieure des sciences, à Alger-Mustapha.
 Foubert, Eug., Oran. *Mammals, Birds.*
 Gay, Hyppolyte, Membre de Comité d'Etudes de la Soc. Française de Bot., Instituteur à Crescia. *Bot. : Phæn. Plants, Hort.* C. Ex. Seeds.*
 Gentil, Préparateur à l'Ecole des Sciences, à Alger.
 Gouin, Henri L., Commissaire Equêteur du Service de la Propriété Indigène, rue de Michelet 37, Agha-Supérieur. *Geol., Min., Living Moll., M., L. and F. W. Shells.* C. Ex.*
 Gouvion, Fortuné, Alger. *Bot.*
 Grandjean, Instituteur, Ain-Temouchent. *Bot.*
 Hagenmuller, Dr., Chirurgien en chef à l'Hôpital civil de Bône, 5 rue de l'Arsenal. *Con.* C. Ex. L. and F.W. Shells. Offers especially those of Spain, France, Italy, Corsica. Wishes specimens (not marine) of all parts of the globe.
 Heinz, Agents des pontes et Chaussées, Constantine. *Palæo.*
 Herail, Prof., Mustapha-Agha. *Bot.*
 Hesling, Edm., Mustapha. *Bot.* C. Lepid.
 Jobert, Constantin, Pres't du Tribunal, Blida. *Coleopt.*
 Lallemand, Charles, Pharmacien à l'Arba. *Bot., Coleopt., Hemipt., Orthopt., Moll.* C. Ex.
 Lapeyre, A., Constantine. *Coleopt.*
 Lemoine, Oran. *Ent.*
 Mathieu, Paul, Boulevard Seguin 22, Oran. *Coleopt.**

- Moisson, Avocat, Oran. *Ent., Con.*
 Pallary, Paul, Prof. (Eckmühl-Noiseux), Oran. *Vert. Palæo., Geol., Invert. Anat., Anth., Eth., Moll. C. Ex.**
 Pomet, A., Correspondant de l'Institut, ancien Sénateur, Dir. du service géol. de l'Algérie, Dir. honoraire de l'Ecole des Sciences, rue Rovigo, 72, à Alger.
 Seiglière, Francis Emile de la' Cherchell. *Palæo., Geol., Min., Crystall., Lithol., Arch., Moll. C. Ex.* Desires to exchange rocks, minerals or Mediterranean shells for rocks, volcanic rocks, minerals or shells of the world.*
 Thery, André, St. Charles par Philippeville. *Coleopt.* Désire échanger des Buprestides et Cerambycides du globe.*
 Thiriat, Xavier, à Maillot (Prov. d'Alger). *Gen. Ent., Coleopt. of Algeria.*
 Tournier, Alf., Oran. *Con. C.*
 Viguier, Dr. Camille, Dir. Zool. Station, Alger. *Echinod., Invert., Anat.*

CANARY ISLANDS.

Maffiottey La-Roche, Miguel, Luz 108, Sta. Cruz de Tenerife (Teneriffe).
 Wildpret and Schenkel, Orotava, Canary Islands. Horticulturists.*

CAPE COLONY.

- Bairstow, S. D., F.L.S., Cradock. *Mollusca, Lepid., Osteol., Coleopt. C. Ex.**
 Bolus, H., Kenilworth, near Cape Town. *Bot.**
 Brady, J. H., M.A. (Oxon.), Department of Public Education, Cape Town. *Coleopt. C. Ex.* Coleopt. except European, wanted in ex.
 Brown, J. G., New Market, North End, Port Elizabeth. *Mammals, Orn., Tax. C. Ex.**
 Butters, J., Curator St. Park, Port Elizabeth. *Bot. C. Ex.*
 Chaplin, G. I., Port Elizabeth. *Moll. C. Ex.*
 Chaplin, John Gauntlet, Port Elizabeth *Con.*
 Craib, Jas., M.A., Prof. Math. and Nat. Sci., Somerset East. *Bot., Physics. C. Ex.**
 Crawford, James, care of J. C. Kemsley & Co., Port Elizabeth. *Mollusca. C.**
 Diège, I. L., Port Elizabeth. *Aves.*
 Edington, Alexander, M.B., C.M., F.R.S.E., F.R.P.S.E., Dir. Colonial Bacteriol. Inst., Grahamstown. *Bot: Fungi, Alga, Mic., Photog., Gen. Biol., Physiol., Pathol., Histol.**
 Farquhar, D., 33 Upper Hill St., Port Elizabeth. *Mollusca. C. Ex.**
 Farquhar, J., Port Elizabeth. *Bryozoa.*
 Fisk, Rev., Cape Town. *Rept.**
 Fraser, D. D., Western Road, Port Elizabeth. *Geol. and Palæo. of Cape Colony.**
 Gill, David, LL.D., F.R.S., Hon. F.R.S. (Edinburgh), F.R.A.S., Corr. Memb. Acad. of Sciences, Berlin, St. Petersburg, etc., H. M. Astronomer, Royal Obs., Cape of Good Hope.*
 Hallack, R., Port Elizabeth. *Bot.*

- Lesley, J. M., Port Elizabeth. *Reptilia, Min. C. Ex.*
 Lightfoot, Robert M., Bree St., Cape Town. *Coleopt.: esp. Cicin., Carab., Hister., Longicornia. C. Ex.* Cape for those of other countries.
 Mac Donald, A. C., M.E.A.C., F.H.A.S., Agricultural Assistant, Dept. of Agric., Grahamstown.*
 MacOwan, Peter, F.L.S., F.R.H.S., Government Botanist, Cur. Cape Gov't Herbarium, Capetown. *Bot.: Phæn. and Crypt. Plants.**
 Marloth, Rudolf, Ph.D., M.A., Capetown. *Bot., Chem., Mic.**
 Muir, Thos., M.A., LL.D., F.R.S.E., Superintendent-General of Education, Capetown. *Math.**
 Péringuey, L., Asst. Cur. S. African Mus., Cape Town. *Ent. C.**
 Perrins, G. R., Port Elizabeth. *Mic.*
 Roth, Jean, Naturalist and Collector, Port Elizabeth. *Geol., Gen. Zool.*
 Rous, H., Port Elizabeth. *Coleopt. C. Ex.*
 Schönland, Selmar, Hon. M.A., Oxon., Ph.D., F.L.S., Curator Albany Museum, Grahamstown.
 Shopland, E. R., Com'd'r R.I.M., Aden. *Moll., esp. Cypida, Oliva, Cones and Harpa. C. Ex.**
 Sim, Thos. R., Curator Bot. Garden, King William's Town. *Bot.: Phæn. and Crypt. Plants, Ferns, Hort. C. Ex.**
 Smith, J. C., Curator Gardens and Public Parks, Graaff, Reinet.
 Stroud, Dorothy, Pretoria, S.A.R. *Ferns, Geol., Min., Lithol., Articulates, Ent., Hymenopt., Lepid., Dipt.*
 Stroud, Jas. Wm., M.D., F.L.S., F.G.S. (London), Pretoria, S.A.R. *Ferns, Geol., Min., Lithol., Articulates, Ent., Hymenopt., Orthopt., Neuropt., Arach., Myriop. C. Ex.*
 Tidmarsh, Edwin, Botanic Gardens, Grahamstown. *Bot.*
 Trimmen, Roland, F.R.S., F.L.S., F.Z.S., F. Ent. S., etc., Cur. of South African Museum, Cape Town. *Ent.: Lepid.**
 Volschenk, J. E. A., Riversdale. *Coleopt. Ex.* Cape Coleopt. for foreign.
 West, Faraday, Port Elizabeth. *Arach.*
 West, Miss, Port Elizabeth. *Bot.*
 West, Oliver, Russel Road, Port Elizabeth. *Lepid., Coleopt. C. Ex.*
 Wilms, Frederik, Phil. Dr., Lydenburg, Transvaal. *Coleopt. a spec., Bot., Ent. C. Ex.*
 Woods, Chas. Ray, Astro-Photographer, Royal Obs., Cape of Good Hope. *Photog., Ast., Chem.*

CONGO.

- Grenfell, Geo., F.R.G.S., Bolobo, Upper Congo, Africa. *Navigation Charts, Geog. of Congo.*
 Lewis, Rev. J. Manville, Mukumviki, Congo River. *Collector of Savage Curios and rare African Animals and Plants.*
 Sims, H., M.B., C.M. (Aberd.), American Baptist Missionary Union, Leopoldville, Stanley Pool, The Upper Congo, S. W. Africa. *Med.**

EAST AFRICA.

- Cox, Lieut. P. Z., Assist. Political Resident, Zaila. E. Africa via Aden. *Orn., Ool., Con. C. Ex.**

EGYPT.

Blomfield, R. M., Rear Admiral R. N., Alexandria. *Phæn. Bot., Hort.*
 Deflers, Albert, Rue Babel-Hadid, Cairo. *Bot.: Phæn. Plants, Ferns.*
 C. Ex.

D'Hulst, Count R., Cairo.

Kaiser, Alfred, Alaïan el Mahdi, Propriétaire de la Station Scientifique,
 Tôr, Sinaï près Suez. *Phæn. Plants, Algæ., Invert. Palæo., Geol.,*
Photog., Meteo., Gen. Biol., Geog. Dist., Emb., Mammals, Orn.,
Herpetol., Ichthyol., Osteol., Hymenopt., Dipt., Coleopt., Hemipt.,
*Orthopt., Neuropt., Arach., Crust., Moll. C. For Sale.**

Lhotellerie, Madame de, Alexandria. *Con., Geol., Arch. (Egyptian,*
*Greek and Roman), Numis. (Greek and Roman).**

Menberger, E. S., Prof., Cairo, Egypt. *Ex. Egyptian Flora.*

Sonsino, Prospero, Mikrographe Laboratoire Khédivial, Cairo.

GAMBIER.

Carter, Hon. Gilbert T., C.M.G., Administrator Bot. station, Gambia.

MADAGASCAR.

Baron, Rev. Richard, Antananarivo. *Bot., Geol., Lithol. C.*

Sikora, Franz, Naturalist, Antananarivo (via Marseille). Ed., "Madagas-
 carensa" (German), Spec. post free. *Ferns, Mosses, Fungi,*
Lichens, Palæo., Mic., Photog., Zool., Emb., Anth., Ethnog., Mam.,
Ool., Herpetol., Ichth., Ent., Hymenopt., Lepid., Dipt., Coleopt.,
Hemipt., Orthopt., Neuropt., Arach., Myriop., Crustacea, Worms,
Moll. 5 lists of Nat. Hist. objects and scientific photographs.

LIBERIA.

Collins, Guy N., Liberia Coll., Monrovia, Lib. [and Mertensia, Ont. Co.,
 N.Y.] *Myriopoda. C. Ex.*

Cook, O. F., Jr., Liberia Coll., Monrovia. *Bot., Zool., Ent. C. Ex.*
 Will make collections in any group, for sale, or in exchange for
 Myxomycetes or Myriopoda.

MAURITIUS.

Boname, P., Dir. Agric. Station, Mauritius.*

Daruty de Grandré, J. M. R. Albert, Supt. of Museum, Supt. of Botanical
 Gardens, Sec. of Royal Soc. of Arts and Sciences, Pres. of Soc. of
 Acclimation, Dir. of "Revue Agricole," Dir. of the "Microbiologi-
 cal Laboratory," Port Louis. *Nat. Sci., Biol., Bot., Zool. C. Ex.*

Horne, John, F.L.S., Dir. Dept. of Forests and Bot. Gard., Pample-
 mouses.

West, W. Wade, Port Luis. *Con. Mauritius Shells in ex. for others*
 (bivalves excepted).

NATAL.

Haygarth, Walter J., care of Medley Wood, Esq., Cur. Bot. Gardens,
Durban. *Ent.*, *Hymenopt.*, *Lepid.*, *Dipt.*, *Coleopt.*, *Hemipt.*, *Orthopt.*, *Neuropt.* C. Ex.*

Wood, J. Medley, A.L.S., Supt. Natal Bot. Gar., Durban. *Bot* : *Ferns*,
Fungi. C. Ex. Dried spec. of Natal Plants.*

WEST AFRICA.

Chatelain, Heli, U. S. Consul, Loanda (via Lisbon). *Geog. Dist.*, *Anth.*,
Eth., *Ethnog.*, *Philol.*, *Tax.*, *Ent.*, *Lepid.*, *Geog.* C.

OCEANICA.

AUSTRALIA.

NEW SOUTH WALES.

- Anderson, William, Geol. Surveyor, Dept. of Mines, Sydney.
Baker, R. T., Tech. Mus. Domain, Sydney. *Bot.*
Barrow, G. H., North Sydney. *Eth.*
Bäuerlen, W., Tech. Mus. Domain, Sydney. *Bot.*
Blakeman, G., Riley St., North Sydney. *Bot.*
Brazier, Amelia Rossiter, Curaçoa House, 82 Windmill St., Sydney. *Con.*
C.*
Brazier, Eleanor Rossiter, Curaçoa House, 82 Windmill St., Sydney.
Con. C.*
Brazier, Frederic Chas., Curaçoa House, 82 Windmill St., Sydney. *Con.*
C. Australasian L., M. and F. W. Shells for sale.*
Brazier, John, F.L.S., C.M.Z.S., Curaçoa House, 82 Windmill St.,
Sydney. *Con., Eth., Numis., Bryozoa, Gen. Zool.**
Brazier, Miss Sophie, M.S., Curaçoa House, 82 Windmill St., Sydney.
Con., Postage Stamps. C.*
Brown, Rev. George, D.D., C.M.Z.S. (London), Wesleyan Mission Office,
381 George St., Sydney. *Photog., Anth., Philol., Eth.* C.*
Brown, W., 7 Norton St., Leichhardt. *Orn.*
Butler, Thos., Darlington-Road, Darlington. *Mic.*
Campbell, W. D., 46 Leicester St., Paddington. *Geol.*
Cantle, J. M., Yolande Cottage, Norton St., Leichhardt. *Orn.*
Card, George W., A.R.S.M., F.G.S., Cur. and Min. to the Geol. Survey
of N.S.W., Geol. Survey Branch Mines Dept., Sydney. *Min.* C.
Ex.*
Coates, Alfred J., William St., Sydney. *Mic., Hydroid Zoophytes.*
Cobb, N. A., B.Sc., Ph.D., Dept. Agric., Sydney. *Crypt. Plants, Fungi,*
Chem., Mic., Photog., Zool., Gen. Biol., Emb., Invert. Anat., His-
*tol., Worms.**
Colyer, T., Tech. Mus., Sydney.
Cooksey, T., Ph.D., Min. to Australian Mus., Sydney. *Min.*
Crummer, H. W. S., Dept. of Lands, Sydney.
Curran, Rev. John Milne, Tech. Mus., Sydney. *Geol.*
David, T. W. Edgeworth, B.A., F.G.S., etc., Prof. Geol., The University,
Sidney.
Dean, Miss, "Elland," Grafton St., Woollahra. *Bot.*
Dixon, D. Thos., 287 Elizabeth St., Sydney. *Bacteriol.*
Drake, Frank, Metallurgist, Leadville. *Inorg. Chem., Metall., Elect.*
Dudley, Uriah, F.G.S.A., F.A.I.M.E., Silverton. *Geol., Min., Crystall.,*
Metall. C. Ex.*
Dymock, W., Book Arcade, George St., Sydney. *Austr. Zool. Books.*
Ellis, Henry A., M.B., 3 Bayswater Houses, Double Bay, Siney. *Etiol-*
ogy, etc.
Etheridge, Robert, Jr., Palæon., Geol. Survey, Dept. of Mines, Sydney.

- Field, George, 500 Darling St., Balmain. *Hemipt.*
 Field, Henry, 500 Darling St., Balmain. *Coleopt.*
 Finkernagel, Bernard, J. P., I.X.L. Stores, Barraba. *Anat., Ent.* C.
 Ex.*
 Fletcher, J. J., M.A., B.Sc., Linnean Soc., Elizabeth Bay. *Vermes,*
Batrachians, Bot.
 Frank, Louis, Coogee. *Ent.*
 Froggatt, Walter W., Technological Mus., Sydney. *Geog. Dist., Eth.,*
Hymenopt. C. Hymenopt. Ex.*
 Fuller, Claude, Dept. Agric., Sydney. *Hymenopt.*
 Gale, Walter, Paddington, Sydney. *Ast.*
 Garland, J. B. R., 56 Elizabeth St., Sydney. *Bot.*
 Garland, J. R., M.A., 56 Elizabeth St., Sydney. *Bot.*
 Gipps, W. L. R., Bearbong, Gilgandra. *Ent.*
 Grace, Mrs. Alice, care of A. Mackay, Esq., F.C.S., Tech. Coll., Sydney.
*Bot., Chem., Emb., Anat.**
 Grant, Henry, Taxidermist, Tank St., Lithgow, Blue Mountains, via
 Sydney. *Tar.* Ex.*
 Grant, Robert, Collector of Nat. Hist. Specimens, Australian Mus.,
 Sydney.*
 Green, Arthur, Paling Bldgs., Ash St., Sydney. *Bot., Zool.*
 Green, C. L., Paling Bldgs., Ash St., Sydney. *Bot. Zool.*
 Green, Ernest W., Box 1467, G.P.O., Sydney. *Bot., Zool.*
 Green, Wm., Paling Bldgs., Ash St., Sydney. *Bot., Zool.*
 Grimm, Rev. Geo., The Manse, Balman West. *Bot.*
 Hamilton, A. G., Public School, Mount Kembla. *Bot., Vermes, Actin-*
*ida.**
 Haswell, Prof. Wm. A., Univ., Sydney. *Zool.**
 Hedley, C., Australian Mus., Sydney. *Con., Moll.*
 Helms, R., care of Gov't Ent., Dept. of Agric., Sydney. *Ent., Bot.*
 Hurst, Geo., M.A., M.B., Box 1150, G.P.O., Sydney. *Orn.*
 Jones, J., Domain Lodge, Domain, Sydney. *Bot. Mic.*
 King, Georgina, Montesea, Beresford-Road, Homebush. *Bot.*
 King, Hon. P. J., Double Bay. *Eth.*
 Lea, Arthur M., 7 Bourke St., Redfern. *Coleopt.*
 Lenehan, H. A., Assist. Ast., Sydney Observatory.
 MacDonnell, Samuel, 45 Norwich Chambers, Hunter St., Sydney. *Mic.*
 Mackay, Angus, Ph.D., F.C.S., Prof. of Agric., Tech. Coll., Sydney.
Bot : Phen. Plants, Fungi, Hort., Geol., Chem., Mic., Gen. Biol.
 C. Ex.*
 MacPherson, John, Bruce St., Petersham. *Bot., Palaeo., Gen. Biol., Emb.,*
Vert. Anat., especially Cheiroptera, Arach. esp. Scorpionida. C.
 Ex.*
 Maiden, Joseph H., F.L.S., F.C.S., Tech. Mus., Sydney. *Bot.* C.*
 Masters, George, Macleay Mus., Univ., Sydney. *Ent., Orn.*
 Moore, C., F.L.S., Dir. Botanic Gardens, Sydney. *Bot., Hort.**
 Mullins, George L., M.A., M.D., Murong, Albion St., Waverley. *Mic.,*
Photog., Geog. Dist. C. Ex.*
 Mullins, John L., M.A. (Sydney Univ.), Killountan, Challis Ave., Sydney.
*Bibliog.**
 Musson, Chas. T., Lect. on Bot., and Registrar, Hawkesbury Agric. Coll.,
 Richmond. *Agric., Bot., Veg. Pathol.*
 Naylor-Beckett, I. W., Fandalhaw, Christchurch. *Mosses.*
 North, A. J., F.L.S., Assist. in Orn., Australian Mus., Sydney. *Orn.,*
Ool. C.
 Norton, Hon. Jas., M.L.C., 2, O'Connell St., Sydney. *Bot.*
 Ogilby, J. Douglas, Australian Mus., Sydney. *Vert., Mammals, Orn.,*
*Ool., Herpetol., Ichthyol., Osteol.**

- Olliff, A. Sidney, Govt. Ent., Dept. of Agric., Sydney. *Ent., Mic., Geog. Dist. C. Ex.**
- Palmer, E. G. W., 50 Phillip St., Sydney. *Eth.*
- Patten, Robert, Public School Master, Bolwarra, West Maitland. *Hort., Hymenopt. C.**
- Pedley, Percival R., Macquarie St., Sydney. *Mic.*
- Porter, Donald A., Tamworth. *Min., Lithol. C. Ex.**
- Prince, Henry, Manly. *Ent., Con.*
- Quaife, C., Hughenden, Queen St., Woollahra. *Con.*
- Rainbow, Wm. J., 315 Glenmore Road, Paddington, Sydney. *Arach. C. Ex.**
- Ramsay, Ed. P., LL.D., F.R.S.E., C.M.Z.S., F.L.S., F.G.S., F.R.G.S., etc., Curator Australian Museum, Sydney. *Gen. Zool., Bot.**
- Richards, Ernest P., 32 Waterview St., Balmain, Sydney. *Moll., Philately. C. Ex.*
- Richards, Henry, Arthursleigh, Hill St., Leichhardt. *Eth.*
- Rossiter, B. C., Noumea, New Caledonia. *Con.*
- Russell, H. C., B.A., F.R.S., C.M.G., Astronomer, Sydney Observ.*
- Russell, J. E. M., Lands Dept., Sydney. *Ent. Ex.*
- Sellors, Richard P., Assist. Ast., Sydney Observ.
- Sinclair, Sutherland, Sec. Australian Mus., Sydney.*
- Skeet, Miss, 44 Moncur St., Woollahra. *Bot., Con.*
- Skuse, F. A. A., Entomologist to Australian Museum, College St., Sydney. Author of "Diptera of Australia," etc *Ent., Dipt.**
- Sloane, Thomas G., Emu Plains, Urana. *Coleopt.**
- Smart, Wm., Dealer, Manly. *Gen. Nat. Hist. C. Ex. and Sell.**
- Smith, Chris. H., Public School, Altcar, Moama. *Bot.**
- Starkey, Mrs., Nunert, Neutral Bay. *Con.*
- Steele, Kate L., Teacher, Dept. Public Instruction, High St., East Maitland. *Bot. Ferns and Algæ of N. S. Wales, Hort. C. Shells. Ex., particularly Foreign Ferns and Flowers, also Shells of all kinds.**
- Stephen, W., Maclean St., Woollahra. *Con.*
- Stevens, J., 22 Wigram St., Forest Lodge. *Bot.*
- Tanner, J. R., 166 John St., Pyrmont. *Mic., Photog.*
- Thomas, H. C., Darlinghurst. *Geol.*
- Thorpe, J. A., Australian Mus., College St., Sydney. *Orn., Tax.*
- Tibbutt, Prof. John, Windsor. *Ast.*
- Waite, Edgar R., F.L.S. (London), Asst. Cur., The Mus., Sydney. *Gen. Nat. Hist., esp. Orn. and Zool. C. of Birds.**
- Waterhouse, Gustavus J., Ellerslie, Birrell St., Waverley. *Eth.*
- Waterhouse, Mrs. G. J., Ellerslie, Birrell St., Waverley, near Sydney. *Con. C. Ex.**
- Whitelegge, Thos., F.R.M.S., Australian Mus., Sidney. *Mosses, Mic., Photog., Crust., Worms, Radiates, Sponges, Protozoa.**
- Willis, Alex. D., Architect, "The Cedars," Hornseywood, Penrith. *Vert. Palæo., Min.**
- Wright, Horatio George A., M.R.C.S. (Eng.), L.S.A. (Lond.), 4 York St., Wynyard Sq., Sydney. *Mic.*

SOUTH AUSTRALIA.

- Anderson, John, Port Lincoln. *Coleopt. of District.*
- Baker, W. H., Glen Osmond Road, Parkside. *Mic.*
- Blackburn, Rev. Thos., B.A., Woodville. *Coleopt.**
- Boettger, Otto, Flinders St., Adelaide. *Optics, Optical Instruments.*
- Brown, H. Y. L., F.G.S., Govt. Geol., Adelaide. *Geol.*
- Goyder, G. W., C.M.G., Surveyor Gen., Adelaide.

- Holtze, Nicholas, Cur. Bot. Garden, Port Darwin. *Bot.: Phan. Plants, Hort., Veg. Palæo., Photog., Geog. Dist.* C. Ex.
- Holtze, Maurice, F.L.S., Dir. Bot. Garden, Adelaide. *Bot., Hort.**
- Howchin, Walter, F.G.S., Essex St., Goodwood East, Adelaide. *Invert. Palæo., Geol., Protozoa, Foraminifera.* C. Ex.*
- Lowrie, Prof., M.A., B.Sc., Prof. of Agric. and Dir. Agric. College, Adelaide.
- Molineux, A., Kent Town. *Agric., Dairying.*
- Poole, W. B., Adelaide. *Mic.*
- Rennie, Prof. E. H., D.Sc., F.C.S., Univ., Adelaide. *Chem., Min.*
- Rosewarne, David D., F.G.S., M.A.I.M.E., Mining Engineer, Late Gov't Inspector of Mines, Adelaide. *Min., Crystall., Lithol., Metall.* C. Min. Ex.*
- Shaw, G. G., Douglas St., Parkside. *Bibliog., Numis.* C. Ex.*
- Stirling, E. C., M.A., M.D., F.R.C.S., C.M.Z.S., Hon. Dir. So. Australian Mus., Univ., Adelaide. *Lect. on Physiol.*
- Tate, Ralph, A.L.S., Prof. Nat. Sci. of Univ., Adelaide.
- Tepper, J. G. Otto, F.L.S., Mus. Entomologist, Norwood, or care of Messrs. E. S. Wigg & Son, Booksellers, Adelaide. *Geol., Bot., Ent., Orthopt., C. Ex. plants and insects in special cases. The latter for the Public Museum only.**
- Watson, Archibald, M.D., F.R.C.S., Prof. Anat., Adelaide.*
- Whittell, H., M.D., F.R.M.S., Adelaide. *Mic.*
- Zietz, A., Asst. Cur. Museum, Adelaide. *Biol., Fishes, Reptiles, Crustacea, Gen. Marine Fauna and Flora.*

QUEENSLAND.

- Bailey, Frederick Manson, F.L.S., Colonial Bot., Brisbane. *Bot.*
- Bancroft, Joseph, M.D., Brisbane. *Diseases of Plants, Sugar Cane, Banana, and others. Human Filaria, Contributions to Pharmacy from Queensland, History of Pituri and Dubosia, Respiration of Shore Plants, Rust-resisting Wheats. Manufacturer of Pemman and Desiccated Beef. Ex. seeds of Economic plants; desires seeds of aquatic plants and cultivated Leguminosæ of America.*
- Barnard, Geo., Coomoolaroo, Duaringa. *Ent., Ool., Lepid.* C. Ex.*
- Bernays, L. A., F.L.S., Legislative Council, Brisbane. *Bot.*
- Clarke, A. W., F.G.S., Mosman St., Charters Towers. *Chem., Min., Petrog.*
- De Vis, C. W., M.A., Queensland Mus., Brisbane. Ex.
- Gregory, Augustus C., Member of the Legislative Council, Brisbane.
- Gulliver, T. A., F.L.S., Elect. Telegraph Manager, Townsville, Northern Queensland. *Bot., Ferns, Agric., Plants, Zool., Orn., Ent., Coleopt., Hort.* C. Ex.
- Jack, Robert Logan, F.G.S., F.R.G.S., Dir. Geol. Survey of Queensland, Townsville, North Queensland. *Palæo., Geol.* C.
- Lucas, Dr. S. P., South Brisbane, Brisbane. *Ent.*
- MacMahon, Philip, Curator Bot. Gardens, Brisbane.
- Maitland, A. G., F.G.S., Geol. Survey Office, Townsville. *Geol., Min., Petrog.*
- Miskin, W. H., Brisbane and Sherwood Rd., Tuowomba. *Lepid.*
- Plant, C. F., F.R.A.S., Charters Towers, North Queensland.
- Rands, Wm. H., F.G.S., Geol. Survey of Queensland, Maryborough. *Geol., Min., Petrog.*
- Ringrose, R. C., Herberton, N. Queensland. *Geol., Min., Con.*
- Saville-Kent, W., F.S.S., F.Z.S., Commissioner of Fisheries, Brisbane. Ex.
- Shelton, Prof. E. M., Instr. in Agric. for Queensland, care of under Sec'y for Agric., Brisbane. *Agric.*

- Shirley, John, B.Sc., Inspector of Schools, Brighton Road, S. Brisbane.
Lichens. C. Ex.
 Simmonds, J. H., Adelaide St., Brisbane. *Bot.* C. Ex
 Stokes, Henry H., F.G.S., Queensland Mus., William St., Brisbane. *Min.*
 Ex. Queensland Minerals for American.*
 Thompson, Wm., Assoc. M. Inst. C. E., F.G.S., F.R.G.S., Gov't Mineralogical Lecturer, Charters Towers. *Min., Geol.**
 Wild, C. J., F.L.S., Brisbane. *Mosses, Hepaticæ.* C. Ex.
 Wragge, Clement L., F.R.G.S., F.R. Met. Soc., etc., Gold Medallist of Ben Nevis Obs., Dir. Chief Weather Bureau, Brisbane. *Meteo., Geol., Bot., Con., Ethnog.*

VICTORIA.

- Anderson, E., 19 Cunningham Road, Toorak. *Lepid.*
 Archer, W. H., F.L.S., Alverns, Grace Park, Glueferrie. *Lichenol.*
 Bale, W. M., F.R.M.S., Walpole St., Kew. *Hydrozoa.*
 Balfour, J. L., M.A., "Tyalla," Heyington Place, Toorak. *Geol.*
 Bastow, Richard A., 329 Brunswick St., Fitzroy, (Melbourne). *Mosses.*
 Barnard, F., 49 Bulleen Road, Kew. *Micro-Fungi.*
 Barnard, F. G. A., 49 Bulleen Road, Kew. *Ent.*
 Best, D., 16 Little Collin St., Melbourne. *Coleopt.*
 Brittlebank, C. C., "Dunbar," Myrniong. *Ent.*
 Campbell, A. J., H. M. Customs, Melbourne. *Ool.**
 Christy, F. C., M.I.C.E., "St. Cyr," Williams St., South Yarra. *Ent.*
 Dennant, J., F.C.S., "Lyndhurst Crescent," Hawthorn. *Geol.*
 Dunn, Edw. G., Geol. Survey Office, Melbourne. *Geol., Min.*
 Ellery, R. L. J., C.M.G., F.R.S., F.R.A.S., The Observatory, South Yarra. *Ast.*
 Fielder, Rev. W., "Norwood," Mitchell St., St. Kilda. *Gen. Zool.*
 French, Chas., F.L.S., F.R.H.S., Government Entomologist, Exhibition Building, Melbourne. *Coleopt. (Economic), Hort., Ent.* C. Ex.*
 French, C., Jr., Arnold St., South Yarra, Melbourne. *Ool., Phaen., Plants.* C.*
 Frost, C. F. L. S., Mt. Victor Road, Kew. *Arach., Reptilia.*
 Gabriel, J., Simpson's Road, Abbotsford. *Polyzoa, Ool.*
 Gatcliffe, J. H., Commercial Bank, Collingwood. *Con.*
 Grayson, H., Moy St., St. Kilda. *Diatoms, Geol. Sections, Mic. Preparations.*
 Guilfoyle, Wm. R., F.L.S., F.R.G.S., C. M. Royal Bot. Soc., London. Dir. Bot. Garden, Melbourne. C. Ex.
 Hall, T. S., M.A., School of Mines, Castlemaine. *Geol.*
 Hart, J. S., M.A., B.Sc., Wilson St., Brighton. *Zool., Bot.*
 Hayter, Henry Heylyn, C.M.G., Officer of the French Order of Public Instruction, Chev. of the Italian Order of the Crown, Government Statist of Victoria, Melbourne. *Statistical Research.* The "Victorian Year Book," and other statistical publications relating to Australia, in exchange for similar works respecting other countries.*
 Keartland, G. A., 512 Nicholson St., North Carlton. *Orn.*
 Kershaw, J., Nat. Mus., Melbourne. *Ent.*
 Kershaw, W., Wexham Road, Windsor. *Ent.*
 Langtree, C. W., Commissioner H. M. Public Service, late Sec. for Mines and Water Supply, and Chief Mining Surveyor, Fellow and ex-Pres. of the Victoria Inst. of Surveyors and Engineers, Melbourne. *Strat. Geol., Phys., Min., Elect., Meteo., Ast.* C. Ex.

- Litton, Robert T., F.G.S., 17 Queen St., Melbourne. *Geol., Zool.*
 Lyell, G., care of Cherry & Sons, Gisborne. *Ent.*
 Love, E. N. J., M.A., Queen's Coll., Univ., Melbourne. *Physicist.*
 MacGillivray, —, M.D., LL.D., Bendigo. *Polyzoa.*
 Mapleston, C., Bulleen Road, Kew. *Mic.*
 Marsh, F., "Torrington," Bourke Road, Balwyn. *Orn.*
 Martin, D., Sec'y. Agric., The Treasury, Melbourne. *Agric.*
 Martin, Flora, "Weebar," Drouin, Victoria, and W. Brighton, Melbourne.
Crypt. Plants, Ferns, Mosses, Lichens, espec. Fungi. Giant Earth-
worms of Australia. C. Ex.*
 McAlpine, D., Gov't. Vegetable Pathologist, Public Office, Melbourne.
Veg. Pathol.
 McCoy, Fred'k., C.M.G., D.Sc., F.R.S., Prof. Nat. Sci., Univ., Mel-
 bourne.
 Mueller, Baron Ferd von, M.D., Ph.D., K.C.M.G., F.R.S., F.L.S., F.G.S.,
 F.C.S., etc., Melbourne. *Bot., Rural Industries, Chem., Palæo.*
 Le Souef, Albert A. C., Dir. Zool. Gardens, Royal Park, Melbourne.
Zool., Gen. Biol., Orn., Ool., Lepid., Coleopt. C. Ex.*
 Shephard, J., Seymour Grove, Brighton Beach, Melbourne. *Rotifera.*
 Spencer, W. Baldwin, M.A., Prof. Biol., Univ. of Melbourne. *Biol.*
Polyzoa.
 Spry, F., 38 Little Collins St., Melbourne. *Lepid.*
 Steedman, C. E., F.C.S., 20 Stevedore St., Williamstown. *Bot., Chem.,*
Mic., Cultivation of Drugs, Postage Stamps. C. Ex. seeds of
 medicinal plants. Corr. solicited.*
 Sweet, J., Wilson St., Brunswick. *Geol.*
 Tisdall, H. T., F.L.S., Washington St., Toorak. *Bot.*
 Topp, C. A., M.A., LL.B., Grand View Grove, E. Peahran. *Bot.*
 Wilson, Rev. Francis R. M., Kew. *Lichens.* C. Ex.*
 Worcester, T., Ashburnham, Frankston. *Con.*

WESTERN AUSTRALIA.

- Hancock, Wm. J., Elect. Eng., A.M.I.C.E., M.I.E.E., Supt. of Telegraphs,
 Perth. *Bot., Geol., Chem., Metall., Physics, Elect., Mic., Photog.,*
*Meteo., Ast., Zool., Emb.**
 Woodward, Bernard Henry, F.G.S., Curator of Gov't Museum, Gov't
 Assayer, Perth. *Mineralogist and Chemist.**
 Woodward, Harry, Page, F.G.S., F.R.G.S., Government Geol., Perth.
*Field Geol. and Mining.**

JAVA.

- Bemmelen, Dr. J. F. van, Bibliothecar of the Royal Soc. of Nat. Sci.
 Batavia. *Zool.**
 Bensecke, Franz, Dr. Phil., Klaten. *Bot.**
 Boorsma, Dr. J., Head. Pharm. Lab., Gov't Bot. Garden, Buitenzorg.
 Breda de Haan, Dr. J. van, 's Lands Plantentuin, Buitenzorg. *Bot.**
 Bruet de la Rivière, J. J., Librarian, Gov't Bot. Garden, Buitenzorg.
 Burck, Dr. W., Buitenzorg. Scientific Adviser for the Coffee Cultures.
 Eykman, Dr. C., Dir. Bacteriol. Inst., Batavia.
 Fruhstorfer, H., care of German Consulate, Sourabaya. Purchase and Ex.
 of *Lepid., Coleopt., and Land Shells of the World.**
 Greshoff, M., Ph.D., Buitenzorg. *Org. Chem., Comparative Phyto-Chem.,*
*Pharmacology of Indian Plants and Drugs.**

- Hallier, Dr. J. G., Assist. Keeper, Mus. and Herbarium, Gov't Bot. Garden, Buitenzorg.
- Janse, J. M., Dr., Botanical Garden, Buitenzorg. *Bot., Physiol., Anat., Pathol., Biol.**
- Kerkhoven, August, Ardja Sari, Preanger Regencies. *Coleopt. of East Indies. C.*
- Kobus, J. D., Ed: Archief voor de Javasuiker Industrie. Soerabaia. *Bot.**
- Koorders, S. H., Bot. Gardens, Buitenzorg. *Forest Flora Malayan Archipelago.**
- Kramers, Dr. J. G., Dir. Exper. Station for the Culture of Sugar Cane. Passeroean. *Chem.*
- Lefèvre, T. W., Gardener of the Mountain Garden, Bot. Garden, Buitenzorg.
- Lohmann, C. J. E., Chem. Assist. for research on Tea, Gov't Bot. Garden, Buitenzorg.
- Lucassen, Th. F., Kemanglen (Tegal). *Coleopt.*
- Marr, Dr. Th., Chemist, Passeroean.
- Massink, A., Curator Agric. Garden and Laboratorium, Buitenzorg.
- Mouchy, P. de, Conserv. Mus. and Herbarium, Gov't Bot. Garden, Buitenzorg.
- Netscher, Otto, Batavia. *Coleopt.*
- Prinsen Geerligs, H. C., Chemist at the Exper. Station for Sugar Cane of West Java, Tegal. *Chem.**
- Romburgh, Dr. P., Head of the Agric. Garden and Laboratorium, Gov't Bot. Garden, Buitenzorg.
- Romunde, R. van, Dir. Gov't Cinchona Plantations, Bandung.
- Sijthoff, P. F., Jzn., Mang'r Cinchona Estate, Kertamanah, Bandoeng. *Lepid., Coleopt. C. Will sell insects.**
- Smith, J. J., Assistant Curator Bot. Gardens, Buitenzorg.
- Traub, Melchior, Dir. Gov't Bot. Gard., Buitenzorg. *Bot.**
- Valcton, Dr. Th., Bot. Garden, Buitenzorg. *Flora Mal. Arch.*
- Verbeek, Dr. R. D. M., Govt. M.E., Dir. Geol. Survey, Buitenzorg. *Phys. Geol.**
- Vorderman, A. G., Inspector of the Civil Med. Service for Java and Madura, Batavia. *Orn., Bromatology. C.**
- Wakker, Dr. J. H., Dir. Sci. Stat. for Sugar Culture, Passeroean.
- Went, Dr. F. A. F. C., Dir. of the Sugar Exper. Station of West Java, Kagok, Tegal. *Bot., Crypt. Plants, Fungi.**
- Wigman, H. J., Curator Bot. Gardens, Buitenzorg.

FIJI ISLANDS.

Yeoward, Daniel, Curator Bot. Station, Fiji.

HAWAIIAN ISLANDS.

- Baldwin, D. D., Haiku Maui. *Bot., Mosses and Ferns, L. and F. W. Shells. C.**
- Bishop, Rev. Sereno, Honolulu. *Art.*
- Brigham, Wm. T., Cur. Bernice Panahi Bishop Mus. of Polynesian Eth., Honolulu. *Bot., Photog., Anth., Eth., Ethnog., Moll. Ex.**
- Emerson, Joseph Swift, Honolulu. *Anth., Arch., Eth., Moll. C. Ex.**
- Lyons, A. B., M.D., F.C.S., Gov't Chemist of the Hawaiian Islands and

Prof. of Nat. Sciences in Oahu College, Honolulu, H. I. *Min., Bot., Con. C. Ex. Ferns and Shells.**
 Lyons, Curtis J., M.A., Asst. in charge of Office and Meteo., Government Survey, Honolulu. *Geodesy, Meteo., Ast., Eth., Ethnog.**

NEW CALEDONIA.

Rossiter, R. C., Noumea. *L. and F. W. Shells.**

NEW GUINEA.

Musgrave, A., Port Moresby. *Ichthyol.*

NEW ZEALAND.

Bower, W. W., Supt. Colonial Bot. Gard., Napier.
 Cheeseman, Thos. F., Dir. of Auckland Mus., Auckland. *Bot: Phan. and Crypt. Plants, Ferns, Mosses. Geog. Dist. C. Ex.**
 Chilton, Charles, M.A., D.Sc., F.L.S., Rector, District High School, Port Chalmers. *Zool., Gen. Biol., Crust., espec. Isopoda and Amphipoda. C. Ex.**
 Craig, Eric, Princes St., Auckland. *Bot., Ferns.* New Zealand ferns and curios. *Ex.* New Zealand shells for those of other countries.*
 Dendy, Arthur, D.Sc., F.L.S., Lect. in Biol., Canterbury Coll., Univ. New Zealand, Christchurch. *Zool., Gen. Biol., Anat., Sponges. C. Ex.*
 Forbes, Henry O., F.R.G.S., A.L.S., F.Z.S., Lond., Memb. R.Sc.G.S., Hon. Fell. R. Geog. Soc., Lisbon, Dir. Canterbury Mus., Christchurch. *Bot., Vert. Palæo., Photog., Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Vert. Anat., Anth., Eth., Ethnog., Vert., Orn., Osteol., Hymenopt. C. Ex.*
 Gibson, Adam, Supt. Colonial Bot. Gard., Dunedin.
 Goldie, Wm., Ranger, Colonial Bot. Gard., Auckland.
 Hamilton, Augustus, Register Univ., Dunedin. *Ethnog., Moll.*
 Hector, Sir James, M.D., K.C.M.G., F.R.S., Dir. N. Z. Geol. Survey, Wellington. *Bot., Palæo., Geol.* Large Museum. *Ex.* Fossils.
 Hutton, Fred'k W., F.R.S., Cur. Mus., Christchurch.*
 Laing, Robert M., B.Sc., Boys' High School, Christchurch. *Marine Alga. C. Ex.**
 Maskell, W. M., Wellington. *Mic., Bot., Zool., F. W. Alga, Homopt. C. Ex. Coccidæ only.**
 Parker, Prof. T. J., F.R.S., Otago Univ. Mus., Dunedin. *Zool.**
 Rich, Josephine G., Toi Toi, Fortrose, Otago. *Crustacea.*
 Rous, Marten Charles, F.R.G.S., F. R. Hist. Soc., F. R. Met. Soc., etc., Wellington. *Meteo., Railway Engineering, Ast.*
 Suter, Heinr., Springfield Road, Christchurch. *Moll. C. Ex.**
 Thomas, Prof. A. P., University College, Auckland. *Biol., Trematodes.*
 Thomson, Geo. M., F.L.S., High School Rectory, Dunedin. *Bot., Gen. Biol., Geog. Dist., Crustacea.*
 Ulrich, Geo. H. F., University, Dunedin. *Strat. Geol., Min., Lithol., Mining.*
 Wight, R. Allan, Econ. Entomologist, Paeoroa, Auckland. *Ent.**

PHILIPPINE ISLANDS.

- Möllendorff, Otto von, Ph.D., Consul for Germany, Manila. *Gen. Biol.*,
Moll. C. Ex.
 Quadras, José F., Inspeccion General de Montes, Manila. *Moll.* C. Ex.*
 Sanchez y Sanchez, Domingo, Ayudante Zool. de la Comision de la Flora
 forestal, Manila.
 Schadenberg, Alex., Ph.D., Manila. *Anth.*, *Eth.*, *Ethnog.* C. Ex.

TASMANIA.

- Abbott, Francis, Cur. Bot. Gardens, Hobart Town.
 Atkinson, Edw. D., Pharmacist, Table Cape. C. Ex.*
 Beddome, Capt. Chas. E., Hillgrove near Hobart. *Moll.* C. Ex.
 Fitzgerald, Wm. V., St. Helen's. *Bot.*, *Min.*, *Chem.**
 Grant, Henry, St. Helen's. *Strat. Geol.*, *Min.* C.*
 Hinsby, George Kilner, Pharmaceutical Chemist, St. Helen's, George's
 Bay. *Bot.*, *Crypt. Plants*, *Ferns*, *Orn.*, *Ool.*, *Coleopterous Insects*,
Moll. C. Ex.*
 Howe, Ernest L., Hobart. *Orn.*, *Ool.*
 Johnston, R. M., F.L.S., Gov't. Statist, Hobart.
 Legge, Wm. Vincent, Lt. Col. late Royal Artillery, F.Z.S., Cullenswood
 House, St. Mary's. *Geog. Dist.*, *Orn.*, *Ool.*, *Hort.*, *Phys. Geol.* C.
 Ex. (Linicolæ).
 Lodder, Miss, Ulverstone. *Con.* C. Desires to sell or exchange Tas-
 mania Marine Shells.*
 Mace, Thos. L., Box 41 G. P. O., Hobart. *Min.* C. Ex.*
 Montgomery, Alexander, M. A., Geol. Surveyor and Inspector of Mines,
 Launceston.
 Morton, Alexander, F.L.S., Cur. Tasmanian Mus., Hobart. *Gen. Zool.**
 Simson, Augustus, Launceston. *Ent.*, *Bot.*, *Con.*, *Min.*, etc.*
 Rodway, Leonard, Hobart. *Bot.*, *Mucol.*
 Stephens, Thomas, M.A., F.G.S., Dir. of Education, Hobart. *Geol.*, *Min.*
 Taylor, Alfred J., Tasmania Public Library, Hobart. *Min.*, *Arch.*
 Vlesse, Col. W., R.A., Callenswood. *Orn.*
 Weymouth, Thos., P. O. Box 30, Hobart. *Mosses*.
 Weymouth, W. A., Hobart. *Mosses*.

APPENDIX.

UNITED STATES AND CANADA.

- Akeley, Lewis E., Vermillion, South Dak. *Inorg. Chem.**
- Attwater, H. P., San Antonio, Tex. *Mam., Orn., Ool., Indian Relics and Curiosities.* C. Ex.* (No. 195.)
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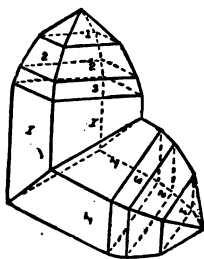
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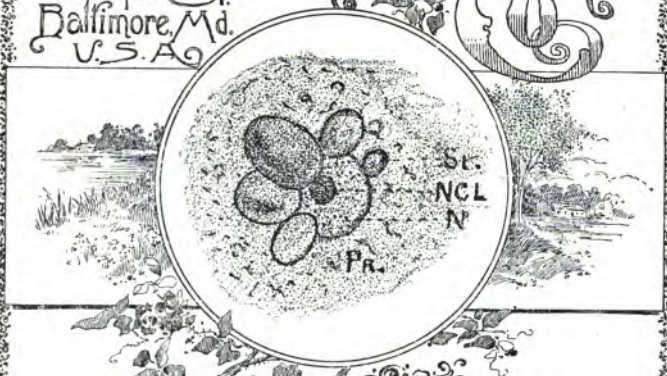
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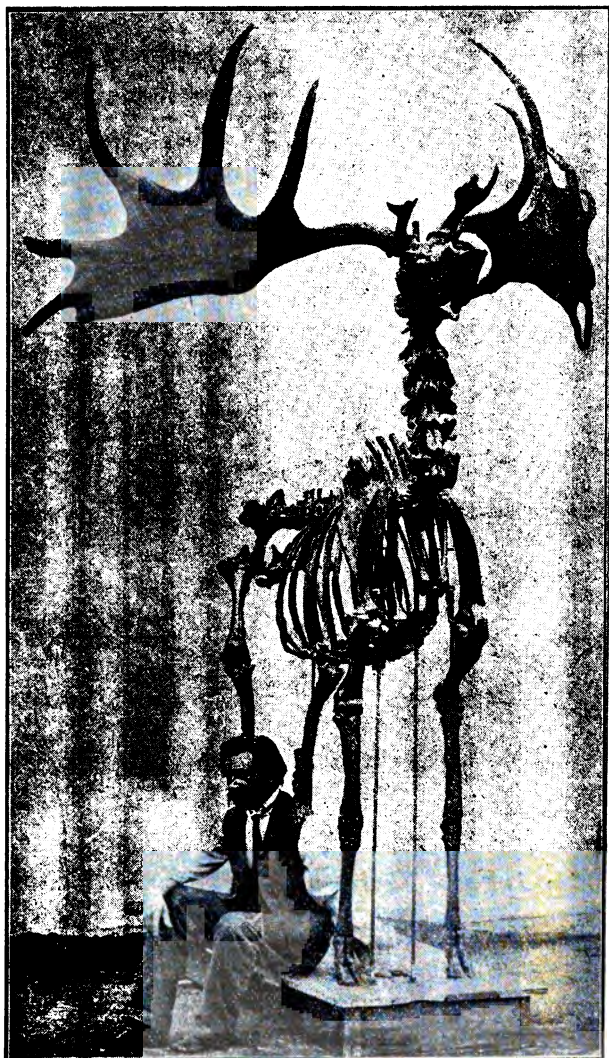
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